

January 2017  
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*Our 20<sup>th</sup> year of Examining!*

## Special Report: The Giant Screen and IMAX films of 2017

At least nine films made specifically for giant-screen theaters will open in 2017, with a strong emphasis on science, technology, and natural history topics. In addition, at least two dozen repurposed Hollywood films will run in multiplex IMAX theaters, including the usual mix of super-hero flicks and franchise sequels, including *Star Wars Episode VIII* in December. Of particular note is Christopher Nolan's *Dunkirk*, which was entirely shot on 5/65 and 15/65 film, and will be projected from 5/70 and 15/70 prints in select theaters.

The count of nine original GS films set for release in 2017 is slightly below average for the past decade, which has seen some years with as few as six releases and others with as many as 14.

In our Films of 2016 article last year, we noted that 20 films were expected to open last year, but as usually happens, several have been delayed to 2017 or 2018. They include *EarthFlight*, produced by BBC Earth and distributed by Giant Screen Films, which will open in February. *Cuba*

from Golden Gate 3D; *Pono*, Happy Planet Productions' film about Hawaii; and Stephen Low's *The Trolley* are also now expected sometime this year. A few other projects have been pushed back to 2018, including Atlantic Productions' *Conquest of the Skies* and *In Saturn's Rings*, produced by SV2 Studios and distributed by Big & Digital.

Two other expected 2016 releases have disappeared. *Creating the Cosmos* was canceled, and Camera Lucida's *The Secret Canyon*, which was shown at the Giant Screen Cinema Association Film Expo last spring, never received any GS bookings, as far as we know.

As always, we attempted to reach the producers of every GS film that had been announced with an expected release date in 2017. The producers or distributors of *The Art of Burning Man*, *Beneath the Waves*, *Hurricane*, and *Sea of Cortez* did not respond to *LF Examiner*'s requests for detailed information. We presume they will not be released in 2017.

### Topics

As mentioned above, this year's topics are heavily weighted toward science. Four films cover various STEM subjects (science, technology, engineering, and math): MacGillivray Freeman Films' *Dream Big* focuses on the challenges that confront engineers working on massive construction projects and follows a student engineering competition; N3D Land's *Full Charge* looks at the many applications of solar power, and follows an attempt to fly around the world in a solar-powered plane; *The Trolley* is the second part of Stephen Low's rail trilogy that started with *Rocky Mountain Express* (2011) and concludes with *Train Time* in

2018. *The Record* recounts the *Voyager* space missions and the famous golden phonograph records they carry. This last film, produced by Afterglow Studios, has only just been announced.

Three other titles focus primarily on natural history: BBC's *Earthflight* is about the flight of birds and uses the technique of "imprinting" human caretakers on newly hatched chicks so they grow up seeing the humans as parents. This allows for striking aerial footage as the human "parents" fly and film the grown birds at close range from ultralight aircraft. SK Films' *Amazon Adventure* recounts the 19<sup>th</sup> century journeys of naturalist Henry Bates and his discovery of the principle of mimicry in the forms of animals, which supported Darwin's theory of evolution through natural selection. *Earth Story* from December Media looks at the four billion years of our planet's history before the arrival of humans.

GS newcomers Peter Chang (director of *Cuba*) and Pierre Routhier (*Pono*) are making films about specific locales and their cultures. *Cuba* will feature time-lapse 3D photography of the island nation that has been politically isolated from the U.S. for more than 60 years, and *Pono* will show how Hawaiians are working to restore natural balance (a principle they call *pono*) to their islands.

### DMR films

There are now over 1,000 IMAX theaters in multiplexes, and 108 in museums, (see FILMS on page 7)

<b>Premiering This Month</b> <i>XX: Return of Xander Cage</i> <i>Resident Evil: The Final Destination</i> See page 7.
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Founded 1997 as MaxImage!

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## Letters to the Editor

Hi James, and happy new year!

I hope that the new year will see you continuing your good work with *LF Examiner*. It gives us lots of good information to help guide **Goto Inc.**'s future.

However, I would like to ask for a correction in your December issue, on page 11. There, you said,

"However, in the early 2000s, the resolution and contrast levels of digital projectors had advanced to the point that they could project star fields that approached the quality of analog star balls..."

We at Goto would like to take exception to that idea, which was promoted at the time by two digital fulldome video vendors. It wasn't true then, and it isn't true now.

If one takes the smallest star in a Goto Chiron III starball projector's Milky Way and consider it equivalent to one "opto-mechanical pixel" then it would take nearly five *billion* of them to fill the sky. In other words, the Chiron III projector is projecting the equivalent of a 70K x 70K sky. True 70K: imagine the numbers of video projectors, computers, lamps, blending challenges, data streams, and *money* to feed that much detailed visual information using a 70K fulldome video scene!

Since the fulldome video world is struggling to make a cost-effective 8K system available, I think it's safe to say that they are very, very far from equaling the resolution of an opto-mechanical star-

ball projector.

And yes, the contrast of today's video projectors is considerably better than 20 years ago, but they still fall far short of the near-infinite contrast of a modern opto-mechanical projector. In a Goto planetarium, when the stars are on, it is impossible to discern the horizon line, except that this is where the stars stop. In even the best fulldome video star scenes, the background gray on the sky is clearly visible when compared to the darkness of the wall below the dome.

So it's more correct to say that the quality of projected star fields is still no contest: the opto-mechanical projectors of Goto Inc. and other opto-mechanical manufacturers still rule. Experts in the planetarium field who truly know the night sky all agree that the opto-mechanical sky is best. Even better, all agree, is a *hybrid* sky, which synchronizes opto-mechanical stars, sun, moon, and planets with fulldome video where appropriate, and which also allows flights away from the earth and into the rest of the universe.

Ken Miller

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Dear James,

In the December 2016 edition of the *LF Examiner*, you reported on the laser dome demo that took place at the **Great Lakes Science Center** in Cleveland, OH. As you mentioned, this was an invitation-only event for potential customers interested in replacing their giant-screen film systems with a digital solution.

Within the article, you described the history of digital fulldome systems and their development over the years into robust systems that can equal and exceed the quality of 15/70 film, which we at **Evans & Sutherland** appreciate greatly, as an effective way to give proper context to what is possible in a digital, non-film, giant-screen dome.

The reason for my letter is to express deep concern about the conclusions you drew at the end of the article, which we at E&S feel we need to address and clarify. You correctly stated that **D3D [Cinema]** was the first to demonstrate a laser-based digital projection system for giant-screen domes; however,

you inaccurately stated that they would have the market to themselves for a year or more, while acknowledging the existence of digital fulldome systems and then essentially dismissing them out of hand because of their cost (which we have not shared with you)\* and their complexity (which is not entirely accurate). I would like to take this opportunity to shed some light on these comments and frame them correctly.

First a bit more history, for context. Over each of the last three years, E&S has demonstrated digital fulldome systems that match or exceed the image quality, resolution, brightness, and contrast of 15/70 giant-screen film in giant domes. In 2014, at a special event hosted by the **Giant Screen Cinema Association**, we demonstrated the five-projector fulldome "8K" system (about 6.5K x 6.5K of unique pixels on the dome) permanently installed at the **Science Museum of Virginia** in Richmond, VA, where we did the world's first side-by-side shootout between 15/70 film and "8K" digital fulldome.

## Letters to the Editor

Some called this a defining moment in the industry, since for the first time a fully digital system exceeded the quality of 15/70 film. This, as all of our subsequent GSCA demos have been, was a public event, not a private showing to customers. Please refer to our coverage of this event at <http://www.es.com/news/featured/2015/2015-01-21.aspx>.

At the invitation of the GSCA Technical Committee in 2015, we responded to an RFP to demonstrate our five-projector "8K" system in a temporary installation for the [2015] GSCA Dome Day at the **Tech Museum of Innovation** in San Jose, CA. We again demonstrated our system's ability to present a bright, high-resolution image that was seamlessly blended into a unified fulldome image. In both events, 1:1.43 aspect ratio film digitized from 15/70 covered the standard 180° x 130° partial dome area typically covered by film projection from the fisheye lens at the doghouse, whereas native fulldome imagery covered the entire dome (as much as possible given projector positions available). Please refer to our story about this event here: <http://www.es.com/news/featured/2015/2015-10-01.aspx>. Once again, we received very favorable feedback from those in attendance.

This past October, at the GSCA conference, we again demonstrated a digital fulldome system in a temporary installation at the Shopper's Drug Mart OMNIMAX at the **Ontario Science Centre** in Toronto, ON. For this demo we wanted to show something else we could offer, something we hadn't in the previous demos. We wanted to show how far we could take the resolution, how far we could push the brightness, plus show stereo 3D fulldome and 120 fps fulldome video. This was a rather risky venture in a temporary installation, but we wanted to do something new that no one (including ourselves) had ever seen before. This was a True8K system with ten 4K-resolution projectors in a giant-screen dome. We resolved to show the finest digital image quality anyone had

ever seen in a dome with a host of carefully curated content. More details and videos here: <http://www.es.com/news/featured/2016/2016-11-15.aspx>.

Some have said this system was too complex, with the number of lamps [six UHP lamps in each of ten projectors], and we agree that this system isn't for everyone, but for those customers who want to have the best possible system capabilities, this is the system for them. This was a "let's go all out" approach for a demo. With that said, the system we demonstrated is available, and our first True8K giant-screen dome is installing later this year (announcement coming soon).

This is certainly not the only solution we offer; in fact, we also offer a three-projector partial dome "6K" system with Christie laser projectors (that is available now), and a five-projector "8K" system like the ones we demonstrated in 2014 and 2015.

With Digistar 6, the system is completely scalable to your desired application, so whether you want a three-projector partial-dome system with laser projectors, a five-projector fulldome "8K" system, or a ten-projector True8K system, E&S offers the same easy-to-use software, our proprietary auto-alignment and auto-blending systems, and server-class PCs designed to run with 24/7 error-free performance. Our Digistar 6 systems are also more than just playback-only systems with video input capabilities: our systems can display a host of real-time graphics with a robust astronomical dataset and rich modules for science, technology, engineering, art, and mathematics. We also offer an industry-leading Cloud library with thousands of community-created and shared items to use freely for your shows.

All Digistar options have attractive price points and are available with optional active stereo 3D and 120 fps playback. Our entry-level, three-projector system is priced similarly (and likely less) than the system installed in Cleveland. Since there indeed may be interest in a partial dome Digistar solution, we hope to have the

opportunity to demonstrate this three-projector system for the GSCA in the future.

Interestingly, we have never demonstrated a laser-illuminated fulldome system because until recently, direct-laser projectors were about two to three times more expensive than their lamp-based counterparts, which made temporary or even permanent installations largely impractical. Laser projectors in the front of the dome, shining toward the audience (needed for fulldome coverage) also raise regulatory concerns, since the FDA still has not provided a blanket variance for their unrestricted use.

Of course, James, you didn't realize all of this; in fact, I'm guessing no one did, since we hadn't really talked about the three options for Digistar 6 as a giant-screen replacement system. In summary, these three options are: a three-projector laser- or lamp-illuminated partial dome "6K" system, a five-projector lamp-illuminated "8K" fulldome system, or our flagship ten-projector lamp-illuminated True8K system.

That's why we really appreciate this opportunity to shed some more light on our solution options for your readers, so that they understand that there is more than one choice for high-end digital giant-screen domes. Because our system is easily scalable, we are able to offer the ideal configuration of Digistar that best meets a client's needs for their theater.

Thanks, and we look forward to seeing everyone in Chicago this September!

Michael Daut

*The writer is creative director/marketing director at Evans & Sutherland.*

\*Editor's note: Daut is correct that E&S has not directly provided *LFX* with system prices. However, people we contacted for the article had some pricing information and spoke to us about the relative costs of the competing systems.

# THE BIZ

## NEWS

### D3D lasers in Atlanta, Chicago

D3D Cinema has announced that it will install laser-illuminated projection systems in the **Fernbank Museum of Natural History** in Atlanta, GA, and the **Museum of Science and Industry** in Chicago.

In Atlanta, the 25-year-old **Rankin M. Smith IMAX Theatre** is currently in the process of becoming the **Rankin M. Smith Giant Screen Theatre** with the installation of a Christie dual-projector 4K laser-illuminated projection system. The IMAX GT (2D) 15/70 film projector has been removed and a new screen and QSC sound system are being installed in preparation for reopening on Feb. 3.

D3D is also installing a 2K DCI-compliant system in a smaller auditorium at Fernbank.

The Chicago installation will replace

the 30-year-old IMAX 15/70 film projector in the museum's 76-foot (23-meter) dome theater. The 350-seat tilted dome theater will get the new, three-projector D3D/Christie dome system launched last year at Cleveland's **Great Lakes Science Center** (see article in the December 2016 issue). The installation of the new projection and sound systems will start at end of April and be completed by May 29. A new Spitz Nanoseam dome and new seats and carpeting are planned for spring of 2018. If feasible, the existing "doghouse" projection port for the IMAX system will be removed at that time and additional seats installed in its place. The IMAX film projector will remain in place, decommissioned, until spring 2018, when it will be removed and scrapped.

### Montreal to get IMAX laser

The IMAX Telus Theatre at the **Montreal Science Centre** in Quebec, Canada, is currently switching from 15/70 to IMAX laser projection. The theater closed on Jan. 9 for the renovations, which include new carpeting and seats, and will reopen with the new system, including IMAX 12-channel sound, on Feb. 23.

**Julie La Roche**, the science center's director of sales, business, and entertainment, told *LFX* that among the factors in the decision to go to the IMAX laser system were the quality of the images, the high value of the IMAX brand in Montreal, and the science center's 28-year relationship with Imax. The 388-seat theater opened with a GT 15/70 projector in 1988, and switched to GT 3D film in 2009.

When it reopens, the theater will be the 40<sup>th</sup> IMAX laser installation.

### Imax deals with Regal, AMC

In January, **Imax Corporation** signed new theater agreements with its two largest North American clients, **Regal Entertainment Group** and **AMC Theatres**.

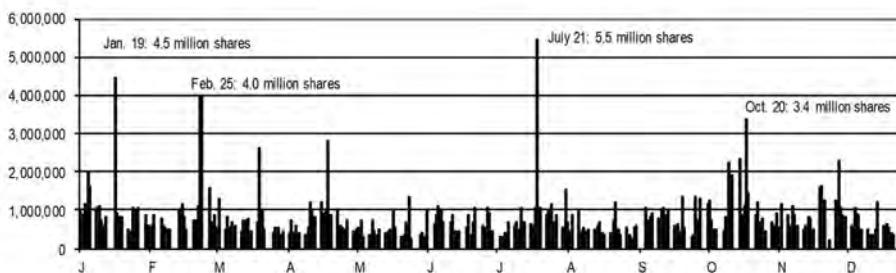
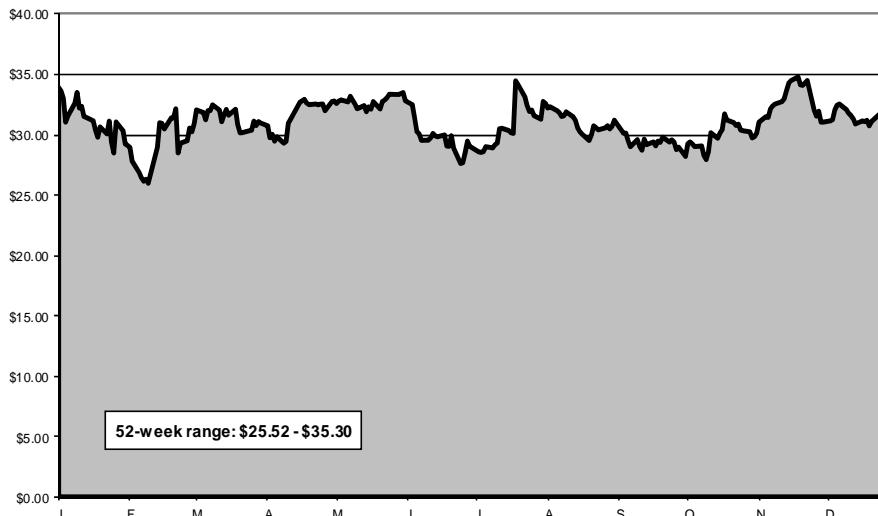
The Regal deal will add 11 IMAX screens to the chain's multiplexes in locations such as Lexington, KY; Albuquerque, NM; Fredericksburg, VA; Fort Lauderdale, FL; and San Antonio, TX. No timeline for the installations was disclosed, but when they are all open, Regal's IMAX screen count will total 100.

Imax and Regal also agreed to extend their current joint venture agreement by two years and adjust the financial formula for the JV theaters.

With its acquisition of the **Carmike** chain, plus other recent openings, AMC will operate 175 IMAX screens in the U.S. by March 31, 2017, up 15% since the same time last year. The chain has committed to an additional ten screens by 2019. AMC has also been upgrading some of its IMAX theaters with premium seating, redesigned entryways, and auditorium branding.

**Imax Corporation, 2016**

Closing Prices and Volume



# THE BIZ

## NEWS



The Montreal Science Centre is getting an IMAX laser system this month.

### In Memoriam: Russ Cardinell

Russell "Russ" Cardinell died January 2, 2017, at the age of 75. Cardinell was instrumental in training and coaching IMAX projectionists from around the world and was deeply respected for his



Russ Cardinell

passion and dedication to the film business. He was born into a family of film projectionists and technicians and dedicated his whole life to ensuring that theater patrons experienced the highest quality presentations possible.

In 1979, Cardinell began working at **Imax Corporation** as a service and installation technician, traveling worldwide to set up new film theaters and perform maintenance and emergency service. He worked for the Imax service group in many capacities throughout the years, including managing the field service teams and inventory.

As the IMAX theater network expanded, Cardinell was instrumental in developing the Service Partnership Program to give IMAX theaters the capability of servicing their own projection systems. Cardinell provided training to many theater

people in the industry, including the following technicians who benefited from his expertise and shared their thoughts about him.

**Dick Vaughan**, former IMAX technical and program manager for the **National Media Museum** in Bradford, UK, and the **Science Museum** in London: "I first met Russ in October 1984 when he taught me to tear down, reassemble, and tune the old classic 2D IMAX projector at the old Imax HQ at Invicta Drive [in Toronto]. Over the next 30 years he coached me through many problems with numerous projectors. I owe him a great deal."

**Shawn Fitzmaurice**, former chief projectionist/technical coordinator at the **Museum of Science**, Boston, and former projectionist at the **New England Aquarium**: "I learned an awful lot from him and was a far better technician because of him. This man did what we all aspire to – he made a difference."

**Patrick Caldwell**, technical services specialist at Imax Corporation: "I had great respect for Russ and his skill at his delightful 'stern methods' of making you remember virtually all that he taught. He was an encyclopedia of all that was large-format projection. I assisted him one time in the old screening room, and he complimented me with 'you'll make a good projectionist one day.' I grinned from ear to ear when

technicians, sharing his vast technical knowledge of the product as well as the importance of making sure that presentations were the best they could be for the theater-going public.

Cardinell retired from Imax in November 2008 after a long career that touched many

he said that. His heart was where it belonged: The best quality presentation possible under any circumstances."

**Dean Fick**, technical manager, theaters, **Smithsonian Enterprises**: "Russ Cardinell was an important part of the IMAX team for many years. Whether installing projection systems or supporting clients after opening, he was one of the foundations upon which the IMAX reputation for technical excellence was built. His most lasting legacy is through the many projectionists and technical support technicians he had a part in training. Russ's driving philosophy was that for any task, there was usually a specific, best way in which to accomplish it, making no compromises, and giving the best effort possible. That's a good way to approach many aspects of life. We will miss him, but his memory and influence will live on."

Cardinell is survived by his wife, his brother, two daughters, and four grandchildren.

*Originally published by the Giant Screen Cinema Association. Reprinted by permission.*

### Barco's Buyens is chair of AIS

**Wim Buyens**, senior vice president and general manager of Belgium-based **Barco NV**'s entertainment division, has been named chairman of the board of directors of the **Advanced Imaging Society**. The society was formed in 2009 to "advance the creative arts and sciences of stereoscopic 3D" and has since taken on the charge of informing the entertainment industry about other new technologies



Wim Buyens

such as high frame rate (HFR), high dynamic range (HDR), virtual reality, and 4K.

Buyens has been with Barco since 2007. He joined the AIS in 2014 and has been vice-chair since 2015.

**GIANT-SCREEN AND DMR FILMS RELEASED SINCE 2007**

(Does not include limited or regional DMR releases. Key to abbreviations is on page 20)

**Primary Source Material**

- IMAX DMR (live action)
- Animation/CGI
- Digital
- LF Film

**Bold text = 3D**  
**White text = Made for GS**

35

30

25

20

15

10

5

300

DarkKnig

Avatar

HPOOTP

DESS

PHBPP

IAmLegen

EagleEye

NATM2

SM3

KFP

StarTrek

Transfor

SAL

TROT

Beowulf

SWC

Watchmen

GE999

FMTTM

WTWTA

POA

LBC

ChrCarol

SpaceEle

Madagasc

CWACOM

AfricAdv

D&amp;W3D

MVA

Alps

U2 3D

MTTM

DinoAliv

Animalop

JonasBro

DinoGOP

CGA

ThisIsIt

Lions3D

Mummie3D

JTM

Mummies

MOTGL

UnderSea

SeaMonst

WildOcea

VanGogh

2007

2008

2009

2010

2011

2012

2013

2014

2015

2016

2017

AfterEar

CaptPhil

Elysium

EnderGam

GIJoe

GDTDH

Gravity

ASM

Avenger

CloudAt

DarkKniR

DarkShad

JTGS

H&amp;GWH

Hobbit2

HGCF

IronMan3

Juras

Kong

HungGam

JohnCart

Inceptio

HPDH1

HPDH2

IronMan2

PA2

POP

REA

TronLeg

TwiEclip

Sanctum

RER

ROA

SuckPunc

Super8

Thor

Titanic3

TDOTM

LesMis

Oblivion

PA4

Prometh

Riddick

ROTNA

StarTrk2

NATM2

TopGun

WizardOz

Interste

JMCOS

JuraWorl

JohnWick

Malefice

MazeRunn

NATM2

Noah

Robocop

TMNT

Trans4

Trans4

Kenya

AOTE

APE

WaterDiv

Spectre

SW7

TermGeni

Zootopia

Walk

ACGOTS

Tomorrow

AMMM

AsterME

BeauPlan

GlobSoun

IncPred

JTS

LITAOA

MA

Robots3D

MOC

FullChar

Pono

Record

NPA

DreamBig

VOT

Trolley

10Clover

ATTLG

BatvSup

BenHur

CACW

Deadpool

BATB17

BladeRun

Dunkirk

FotF

Geostorm

GITS

Ghostbus

Inferno

Inhumans

JustLeag

Kong

LegоБатн

Magnif7

LegoNinj

POTCDM

RETF

Sully

SW4

Solutrean

SW8

ThorRag

TTLK

WW

xXx

AmazAdv

Cuba

EarthFli

EarthSto

FullChar

Pono

Record

DreamBig

Trolley

5

2017

(from FILMS on page 1)

science centers, standalone commercial venues, or theme parks. Another 114 or so non-IMAX GS theaters are operating worldwide. (The February issue of LFX will feature our annual special report on GS and IMAX theaters.) Thus multiplex IMAX screens now outnumber non-multiplex GS theaters by almost 5:1.

Although many institutional GS theaters choose to run Hollywood features, very few multiplex IMAX theaters show original GS documentaries, except for brief bookings of films released by **Imax Corporation**, like last year's *A Beautiful Planet*. Instead, they show feature films repurposed with Imax's DMR process.

The number of such titles now averages over 22 per year, not counting films that only play in limited regions, such as China or Russia. As this issue goes to press, 24 DMR titles have been announced for 2017, and a handful more can be expected by year's end.



Resident Evil: The Final Chapter

Of those 24, only four are not sequels, remakes, or chapters in a franchise. They are: *The Great Wall*, a historical drama set in China, directed by **Zhang Yimou** and starring **Matt Damon**; *The Solotren*, an adventure set in prehistoric times; *Geo-storm*, a science fiction tale featuring weather-controlling satellites; and Nolan's *Dunkirk*.

New episodes in existing franchises include *xXx: Return of Xander Cage*; *Resident Evil: The Final Chapter*; *The Lego Batman Movie*; *Logan* (featuring Marvel's Wolverine); *The Fate of the Furious*; *Guardians of the Galaxy, Vol. 2*; *Pirates of the Caribbean: Dead Men Tell No Tales*; *Wonder Woman*; *Transformers: The Last Knight*; *Spider-Man: Homecoming*; *Inhumans*; *The Lego Ninjago Movie*; *Blade*

*Runner 2049*; *Thor: Ragnarok*; *Justice League*; and *Star Wars: Episode VIII*. Remakes of previous films include *Kong: Skull Island*; *Beauty and the Beast*; *Ghost in the Shell*; and *The Mummy*.

Two of this year's Hollywood movies are perhaps of greater interest to non-multiplex GS operators than the rest of 2017's DMR crop: *Dunkirk* and *Star Wars Episode VIII*.

As mentioned, Christopher Nolan, arguably the leading proponent of shooting and projecting film, captured all of his WWII epic on 65mm film. Reportedly over 100 minutes of the final film was shot with IMAX cameras on 15/65 negative; the rest was 5/65. As with his previous films, Nolan is pushing **Warner Bros.** to book as many screenings on film – 15/70, 5/70, and 35mm – as possible.

The good news for institutional IMAX theaters is that, with the conversion of multiplexes to digital, most of the remaining operational 15/70 film projectors are now in museums. When thirteen 15/70 prints of *Rogue One: A Star Wars Story* were made, only two of them went to non-museum theaters (see item in Shorts, December 2016). Fifteen 15/70 prints of 2015's *Star Wars: The Force Awakens* were made, all for non-multiplex theaters.

The bad news for celluloid buffs is that the number of prints keeps dropping. The first film Nolan shot with IMAX film cameras, *The Dark Knight* (2008) played in 100 15/70 theaters. (Imax had just launched its first digital projection system that month, but *The Dark Knight* did not run in any IMAX digital theaters.) His next, *The Dark Knight Rises* (2012) ran in 15/70 on about 80 screens; *Interstellar* (2014) on only 30.

There has been no announcement about how many 15/70 prints of *Dunkirk* will be struck, but it is unlikely to exceed *Interstellar*'s count: the latter was a sci-fi film with much wider appeal, and bigger stars, than the former. However many prints are made, the majority will probably



xXx: Return of Xander Cage

land in museum theaters when the film opens in July, since the number of working 15/70 projectors in multiplexes is down to 35, compared to 94 in institutions. And it is likely that some of those 35 will convert to IMAX laser in the next six months.

*Star Wars: Episode VIII*, the next chapter in the sci-fi saga, due out in December, will probably secure a fair number of institutional bookings. There's no word yet on whether any 15/70 prints of *Episode VIII* will be made, but its popularity will undoubtedly secure it a place on many museum schedules, regardless.

Below are the giant-screen and IMAX DMR films of 2017, listed chronologically by their announced release dates. Summaries in quotation marks were provided by the producers. Additional production updates can be found in "In Production" on page 12. This list does not include films that will be shown only in specific countries or regions.

*Underlined titles indicate that the film is in 2D. All others are 3D.*

(see FILMS on page 8)



The Lego Batman Movie



Dream Big: Engineering Our World

(from FILMS on page 7)

### **xXx: Return of Xander Cage**

Xander Cage is left for dead after an incident, though he secretly returns to action for a new, tough assignment with his handler Augustus Gibbons.

Produced and distributed by Paramount Pictures. Directed by D.J. Caruso. Starring Vin Diesel, Donnie Yen, Toni Collette, Samuel L. Jackson. DMR. Release: Jan. 20.

### **Resident Evil: The Final Chapter**

Picking up immediately after the events in *Resident Evil: Retribution*, Alice is the only survivor of what was meant to be humanity's final stand against the undead. Now, she must return to where the

nightmare began — the Hive in Raccoon City, where the Umbrella Corporation is gathering its forces for a final strike against the only remaining survivors of the apocalypse."

Produced and distributed by Sony Pictures Entertainment. Directed by Paul W.S. Anderson. Starring Milla Jovovich, Ruby Rose, Ali Larter,

Iain Glen, William Levy, Shawn Roberts. DMR. Release: Jan. 27.

### **The Lego Batman Movie**

In the irreverent spirit of fun that made *The LEGO Movie* a worldwide phenomenon, the self-described leading man of that ensemble — LEGO Batman — stars in his own big-screen adventure. But there are big changes brewing in Gotham, and if he wants to save the city from The Joker's hostile takeover, Batman may have to drop the lone vigilante thing, try to work with others and maybe, just maybe, learn to lighten up."

Produced and distributed by Warner Bros. Directed by Chris McKay. Starring the voices of Will Arnett, Ralph Fiennes, Jenny Slate, Rosario Dawson, Mariah Carey, Zach Galifianakis, Michael Cera, Billy Dee Williams. 2D. DMR. Release: Feb. 10.

### **Dream Big: Engineering our World**

"*Dream Big* will leverage the scale of the giant screen to showcase some of the world's modern engineering

marvels. From the Great Wall of China to record-reaching skyscrapers in Dubai to bridges soaring above the clouds in France, audiences will experience the massive scale and the forces of nature that challenge their designers. Audiences will follow students on a Solar Challenge as they race across Australia in cars totally powered by the sun, as we explore how engineers are working to build a more sustainable world. The first giant-screen film to focus specifically on STEM, *Dream Big* celebrates the engineers who are pushing the limits of innovation and ingenuity in unexpected, and forward-thinking ways. Together with extensive outreach programs, the film will explore how we use science and technology to build, invent, and shape our world. Made in partnership with the American Society of Civil Engineers."



The Great Wall

Produced and distributed by MacGillivray Freeman Films. Directed by Greg MacGillivray, produced by Shaun MacGillivray, photographed by Brad Ohlund, Greg MacGillivray, and Ron Goodman. Narrated by Jeff Bridges. Release: Feb. 17.

### **The Great Wall**

"*The Great Wall* tells the story of an elite force making a valiant stand for humanity on the world's most iconic structure. The first English-language production for director Yimou Zhang is the largest film ever shot entirely in China."

Produced by Legendary Pictures and distributed by Universal Pictures. Directed by Yimou Zhang. Starring Matt Damon, Pedro Pascal, Willem Dafoe, Tian Jing, Andy Lau. DMR. Release: Feb. 17.

### **Earthflight 3D**



Earthflight 3D



Logan

*Earthflight* is a totally immersive experience, taking the audience on an incredible flight across the world on the wings of birds. Revolutionary aerial techniques and state-of-the-art 3D cameras deliver the reality of flying right alongside the birds as we join a variety of different species on their seasonal journeys. As we fly with the birds on their migrations, they take us to some of the greatest sights and animal events on earth. Great white sharks spectacularly leap so close you could touch them, snow



Beauty and the Beast

geese dash through Monument Valley and New York City with wing tips coming right out of the screen, and vultures soar miles above the earth then dive down to huge wildebeest herds below. It's a thrilling experience as the audience is plunged into the center of the flock. *Earthflight* travels deeper into the action than ever before."

Produced by **John Downer Productions** and BBC Earth, distributed by BBC Earth and Giant Screen Films. Directed, produced, and written by **John Downer**; photographed by **Michael W. Richards**, **Neil Rettig**, and **Richard Jones**; score by **Steven Faux** and **Will Gregory**. Executive producers: **Neil Nightingale**, **John Downer**. Narrated by **Cate Blanchett**. Release: February.

### **Logan**

"Logan and Professor Charles Xavier must cope with the loss of the X-Men when a corporation led by Nathaniel Essex is destroying the world leaving it to destruction, with Logan's healing abilities slowly fading away and Xavier's Alzheimer's forcing him to forget. Logan must defeat Nathaniel Essex with the help of a young girl named Laura Kinney, a female clone of Wolverine."

Produced and distributed by **Twentieth Century Fox**. Directed by **James Mangold**. Starring **Hugh Jackman**, **Boyd Holbrook**, **Patrick Stewart**, **Doris Morgado**, **Richard E. Grant**, **Stephen Merchant**, **Dafne Keen**. 2D. DMR. Release: March 3.

### **Kong: Skull Island**

"Following the 2014 success of the global reinvention of the Godzilla franchise, Legendary and Warner Bros. have come together again to create an epic, new shared cinematic franchise. It's a powerful human drama, unmissable spectacle and new vision of nature's true king. *Kong: Skull Island* invites audiences on an uncharted journey into the heart of one of the greatest myths."

Produced by Legendary Pictures and



Kong: Skull Island

distributed by Warner Bros.; Directed by **Jordan Vogt-Roberts**. Starring **Brie Larson**, **Tom Hiddleston**, **Samuel L. Jackson**, **Toby Kebbell**, **Tian Jing**, **John Goodman**. DMR. Release: March 10.

### **Beauty and the Beast**

"Disney's *Beauty and the Beast* is a live-action re-telling of the studio's animated classic which refashions the classic characters from the tale as old as time for a contemporary audience, staying true to the original music while updating the score with several new songs."

Produced and distributed by **Walt Disney Pictures**. Directed by **Bill Condon**. Starring **Emma Watson**, **Ewan McGregor**, **Dan Stevens**, **Luke Evans**, **Emma Thompson**, **Gugu Mbatha-Raw**, **Josh Gad**, **Ian McKellen**, **Stanley Tucci**, **Kevin Kline**. DMR. Release: March 17.

### **Ghost in the Shell**

"Based on the internationally-acclaimed sci-fi property, *Ghost in the Shell* follows the Major, a special ops, one-of-a-kind human-cyborg hybrid, who leads the elite task force Section 9. Devoted to stopping the most dangerous criminals and extrem-

(see **FILMS** on page 10)



Ghost in the Shell



The Fate of the Furious

(from **FILMS** on page 9)

ists, Section 9 is faced with an enemy whose singular goal is to wipe out Hanka Robotic's advancements in cyber technology."

Produced and distributed by Paramount Pictures. Directed by **Rupert Sanders**. Starring **Scarlett Johansson**, **Michael Wincott**, **Michael Pitt**, **Juliette Binoche**, **Pilou Asbæk**. DMR. Release: March 31.

### The Fate of the Furious



Guardians of the Galaxy, Vol. 2

"When a mysterious woman seduces Dom into the world of crime and a betrayal of those closest to him, the crew face trials that will test them as never before."

Produced and distributed by Universal Pictures. Directed by **F. Gary Gray**. Starring **Charlize Theron**, **Dwayne Johnson**, **Scott Eastwood**, **Jason Statham**, **Vin Diesel**, **Kurt Russell**, **Helen Mirren**, **Jordana Brewster**. 2D. DMR. Release: April 14.

### **Amazon Adventure**

"*Amazon Adventure* tells the exciting story of Henry Bates' fascinating 11-year journey through the perilous Amazon rainforest as a young man who risks his life for science. As in any great detective

story, audiences will experience the compelling clues Bates uncovers in his major discovery of the phenomenon of "Batesian" mimicry, whereby certain animals develop the look of others and thus can deceive predators and prey — all unfolding in the visually stunning and biodiverse Amazon. Although unknown to the general public, Bates made crucial contributions to evolutionary biology. While identifying 8,000 species new to science, he discovered the "beautiful proof" for what is widely considered the most important explanation of the development of life on Earth: natural selection.

With a team of over 100 scientific and historical advisors, *Amazon Adventure* has undergone unparalleled research to ensure accuracy and bring this incredible story to life on the giant screen."

Produced and distributed by SK Films. Directed by **Mike Slee**, produced by **Jonathan Barker**, **Wendy MacKeigan**, **Mike Slee**, and **Yuri Sanada**; photographed by **Gerry Vasbenter** and **Richard Kirby**; written by **Wendy MacKeigan** and **Carl Knutson**; score by **Antonio Pinto**. Executive producers: **Jonathan Barker**, **Sean B. Carroll**. Starring **Calum Finlay**, **Ed Birch**, **Bege Muniz**, **William Postlethwaite**, **Robert Daws**. Release: April.

### **Guardians of the Galaxy, Vol. 2**

"This summer, the galaxy



Amazon Adventure

won't save itself. Obviously."

Produced and distributed by Walt Disney Pictures. Directed by **James Gunn**. Starring **Chris Pratt**, **Karen Gillan**, **Zoe Saldana**, **Sylvester Stallone**, **Vin Diesel**, **Bradley Cooper**, **Kurt Russell**. DMR. Release: May 5.

### **Pirates of the Caribbean: Dead Men Tell No Tales**

"Thrust into an all-new adventure, a down-on-his-luck Captain Jack Sparrow finds the winds of ill-fortune blowing even more strongly when deadly ghost pirates led by his old nemesis, the terrifying Captain Salazar, escape from the Devil's Triangle, determined to kill every pirate at sea, including him. Captain Jack's only hope of survival lies in seeking out the legendary Trident of Poseidon, a powerful artifact that bestows upon its possessor total control over the seas."

Produced and distributed by Walt Disney Pictures. Directed by **Joachim Rønning**



Pirates of the Caribbean: Dead Men Tell No Tales



Full Charge: The Power of Innovation

and **Espen Sandberg**. Starring **Johnny Depp**, **Orlando Bloom**, **Javier Bardem**, **Kaya Scodelario**, **Brenton Thwaites**, **Geoffrey Rush**, **Paul McCartney**. 2D. DMR. Release: May 26.

#### **Full Charge: The Power of Innovation** (wt)

"*Full Charge* tells the story of electricity, from the first spark all the way through to the first electric solar-powered plane and how, in 300 years, scientific pioneers have made electricity the indispensable power of innovation. However, in only 100 years of industrial development, mankind has contributed to global warming at an unprecedented pace. So, is it possible to produce the electricity we need without pushing our planet towards cataclysmic climate change? The answer is yes! *Full Charge* shows how the planet itself offers us the solution, with its sustainable and clean energies. With Solar Impulse, the first electric airplane to fly around the world powered only by sun, audiences will have fun discovering how the greatest forces of nature can help make our planet cooler."



The Mummy

Produced by N3D Land Films and distributed by **nWave Pictures**. Directed by **Pascal Vuong** and **Ronan Chapalain**, produced by **Catherine Vuong** and **Pascal Vuong**, written by **Pascal Vuong**, photographed by **Vern Nobles**, score by **Franck Marchal**. Executive producers: **Franck Savorgnan**, **Christian Fry**. Starring **Bertrand Piccard**, **André Borschberg**. Release: May.

#### **Wonder Woman**

"The Amazonian princess-warrior Diana left her lush tropical island to dwell in our urban cityscapes of glass and steel. Tutored in the ways of the Greek warriors, and outfitted with incredible gifts the Goddess bestowed upon her people, she becomes Paradise Island's emissary to civilization."

Produced and distributed by Warner Bros. Directed by **Patty Jenkins**. Starring **Gal Gadot**, **Robin Wright**, **Chris Pine**, **Connie Nielsen**, **David Thewlis**, **Elena Anaya**, **Lucy Davis**. 2D. DMR. Release: June 2.

#### **The Mummy**

"An ancient queen is awakened from her crypt beneath the desert, bringing with her malevolence grown over millennia, and terrors that defy human comprehension."

Produced and distributed by Universal Pictures. Directed by **Alex Kurtzman**. Starring **Tom Cruise**, **Sofia Boutella**, **Annabelle Wallis**, **Russell Crowe**, **Jake Johnson**, **Chasty Ballesteros**, **Courtney B. Vance**. DMR. Release: June 9.

The next chapter in the Transformers franchise.

Produced and distributed by Paramount Pictures. Directed by **Michael Bay**. Starring **Mark Wahlberg**, **Anthony Hopkins**, **John Goodman**, **Laura Haddock**, **Isabela Moner**, **Stanley Tucci**, **Josh Duhamel**, **John Turturro**. DMR. Release: June 23.

#### **Spider-Man: Homecoming**

"A young Peter Parker/Spider-Man begins to navigate his newfound identity as the web-slinging superhero."

Produced by **Marvel Studios** and distributed by Sony Pictures Entertainment. Directed by **Jon Watts**. Starring **Tom Holland**, **Donald Glover**, **Marisa Tomei**, **Robert Downey Jr.**, **Jon Favreau**, **Michael Keaton**, **Zendaya**. DMR. Release: July 7.

#### **Dunkirk**



Wonder Woman

"Allied soldiers from Belgium, Britain, Canada, and France are surrounded by the German army and evacuated during a fierce battle in World War II." Shot largely on 15/65 film.

Produced and distributed by Warner Bros. Directed by **Christopher Nolan**.

(see FILMS on page 14)



Transformers: The Last Knight



All films are 3D unless noted, underlined titles are 2D

\* New listing.

Updated information is printed in **bold**.

Unless noted, all films run about 40 minutes.

Some titles with limited release territories are not listed.

#### The Lego Batman Movie \*

LEGO Batman stars in his own big-screen adventure. *Warner Bros.; distributor: Warner Bros.; director: Chris McKay. Cast: Will Arnett, Ralph Fiennes, Jenny Slate, Rosario Dawson, Mariah Carey, Zach Galifianakis, Michael Cera, Billy Dee Williams. 2D. DMR. Release: Feb. 10.*

#### Dream Big: Engineering our World

*MacGillivray Freeman Films; distributor: MacGillivray Freeman Films; director: Greg MacGillivray; producer: Shaun MacGillivray; DPs: Brad Ohlund, Greg MacGillivray, Ron Goodman. Narrated by Jeff Bridges. Release: Feb. 17.*

- Fall: filmed in China, Dubai, France, Haiti, Australia, Nepal, San Francisco, and Seattle.

#### The Great Wall \*

The story of an elite force making a valiant stand for humanity on the world's most iconic structure.

*Legendary Pictures; distributor: Universal Pictures; director: Yimou Zhang. Cast: Matt Damon, Pedro Pascal, Willem Dafoe, Tian Jing. DMR. Release: Feb. 17.*

#### Earthflight 3D

*John Downer Productions, BBC Earth; distributor: BBC Earth, Giant Screen Films; director, producer, script: John Downer; DPs: Michael W. Richards, Neil Rettig, Richard Jones; composers: Steven Faux, Will Gregory; executive producers: Neil Nightingale, John Downer. Narrator: Cate Blanchett. Release: February.*

- Post-production is under way.

#### Logan \*

Logan must defeat Nathaniel Essex with the help of a young girl named Laura Kinney, a female clone of Wolverine.

*Produced and distributed by Twentieth Century Fox; directed by James Mangold. Starring Hugh Jackman, Boyd Holbrook, Patrick Stewart, Doris Morgado, Richard E. Grant, Stephen Merchant, Dafne Keen. 2D. DMR. Release: March 3.*

#### Kong: Skull Island

*Legendary Pictures; distributor: Warner Bros.; director: Jordan Vogt-Roberts. Cast: Brie Larson, Tom*

Jan '17								Jul '17				
<u>XXx RETFC</u>	<u>LBM DreamB GreWall Earthfl</u>	<u>Logan Kong BATB GITS</u>	<u>FOTF AmazAd</u>	<u>GOTG2 POTC FullCh</u>	<u>WW Mummy TTLK</u>	<u>SMH Dunki</u>	<u>Cuba</u>	<u>Inhum Solut LNM</u>	<u>BRM Geost EarthSt Trolley</u>	<u>R</u>		

*Hiddleston, Samuel L. Jackson, Toby Kebbell, Tian Jing, John Goodman. Release: March 10. DMR.*

#### Beauty and the Beast \*

A live-action re-telling of the studio's animated classic. *Walt Disney Pictures; distributor: Walt Disney Pictures; director: Bill Condon. Cast: Emma Watson, Ewan McGregor, Dan Stevens, Luke Evans, Emma Thompson, Gugu Mbatha-Raw, Josh Gad, Ian McEwan, Stanley Tucci, Kevin Kline. DMR. Release: March 17.*

#### Ghost in the Shell \*

A special ops, one-of-a-kind human-cyborg hybrid leads the elite task force Section 9. *Paramount Pictures; distributor: Paramount Pictures; director: Rupert Sanders. Cast: Scarlett Johansson, Michael Wincott, Michael Pitt, Juliette Binoche, Pilou Asbæk. DMR. Release: March 31.*

#### The Fate of the Furious \*

A mysterious woman seduces Dom into the world of crime and a betrayal of those closest to him. *Universal Pictures; distributor: Universal Pictures; director: F. Gary Gray. Cast: Charlize Theron, Dwayne Johnson, Scott Eastwood, Jason Statham, Vin Diesel, Kurt Russell, Helen Mirren, Jordana Brewster. 2D. DMR. Release: April 14.*

#### Amazon Adventure

SK Films; distributor: SK Films; director: Mike Sree; producers: Jonathan Barker, Wendy MacKeigan, Mike Sree, Yuri Sanada; DPs: Gerry Vassbenter, Richard Kirby; script: Wendy MacKeigan, Carl Knutson; score: Antonio Pinto; executive producers: Jonathan Barker, Sean B. Carroll. Cast: Calum Finlay, Ed Birch, Bege Muniz, William Postlethwaite, Robert Daws. Release: April.

- Principal photography is complete. Post-production is under way.

#### Guardians of the Galaxy, Vol. 2 \*

This summer, the galaxy won't save itself. Obviously. *Walt Disney Pictures; distributor: Walt Disney Pictures's Cuba; director: James Gunn. Cast: Chris Pratt, Karen Gillan, Zoe Saldana, Sylvester Stallone, Vin Diesel, Bradley Cooper, Kurt Russell. DMR. Release: May 5.*

#### Pirates of the Caribbean: Dead Men Tell No Tales \*

Captain Jack Sparrow finds deadly ghost pirates determined to kill every pirate at sea, including him. *Walt Disney Pictures; distributor: Walt Disney Pictures; directors: Joachim Rønning, Espen Sandberg. Cast: Johnny Depp, Orlando Bloom, Javier Bardem, Kaya Scodelario, Brenton Thwaites, Geoffrey Rush, Paul McCartney. 2D. DMR. Release: May 26.*

#### Full Charge: The Power of Innovation (wt)

N3D Land Films; distributor: nWave Pictures; directors: Pascal Vuong, Ronan Chapalain; producers: Catherine Vuong, Pascal Vuong; script: Pascal Vuong; DP: Vern Nobles; score: Franck Marchal; executive producers: Franck Savorgnan, Christian Fry. Cast: Bertrand Piccard, André Borschberg. Release: May.

- December: worked with the Solar Impulse Team in Switzerland.  
- January: 2D and 3D animation start.

#### Wonder Woman \*

The Amazonian princess-warrior Diana becomes Paradise Island's emissary to civilization.

*Warner Bros.; distributor: Warner Bros.; director: Patty Jenkins. Cast: Gal Gadot, Robin Wright, Chris Pine, Connie Nielsen, David Thewlis, Elena Anaya, Lucy Davis. 2D. DMR. Release: June 2.*

#### The Mummy \*

An ancient queen is awakened from her crypt, bringing with her terrors that defy human comprehension. *Universal Pictures; distributor: Universal Pictures; director: Alex Kurtzman. Cast: Tom Cruise, Sofia Boutella, Annabelle Wallis, Russell Crowe, Jake Johnson, Chasty Ballesteros, Courtney B. Vance. DMR. Release: June 9.*

#### Transformers: The Last Knight \*

The next chapter in the Transformers franchise. *Paramount Pictures; distributor: Paramount Pictures; director: Michael Bay. Cast: Mark Wahlberg, Anthony Hopkins, John Goodman, Laura Haddock, Isabela Moner, Stanley Tucci, Josh Duhamel, John Turturro. DMR. Release: June 23.*

#### Spider-Man: Homecoming \*

A young Peter Parker/Spider-Man begins to navigate his newfound identity as the web-slinging superhero. *Marvel Studios; distributor: Sony Pictures Entertainment; director: Jon Watts. Cast: Tom Holland, Donald Glover, Marisa Tomei, Robert Downey Jr., Jon Favreau, Michael Keaton, Zendaya. DMR. Release: July 7.*

#### Dunkirk

*Warner Bros.; distributor: Warner Bros.; director: Christopher Nolan. Cast: Tom Hardy, Cillian Murphy, Harry Styles, Mark Rylance, Kenneth Branagh, James D'Arcy. 2D. Release: July 21. DMR.*

#### Cuba

*Golden Gate 3D; distributor: Giant Screen Films; director, producer: Peter Chang. Release: Summer.*

#### Inhumans \*

An isolated community of superhumans fight to protect themselves. *Imax Corporation, ABC Studios; distributed by ABC. Directed by Roel Reiné. 2D. DMR. Release: Sept. 1.*

#### The Solutrean \*

A story of survival set 20,000 years ago during the last Ice Age.

*Sony Pictures Entertainment; distributor: Sony Pictures Entertainment; director: Albert Hughes. Cast: Kodi Smit-McPhee, Leonor Varela, Natassia Malthe, Priya Rajaratnam, Jens Hultén, Mercedes de la Zerda. DMR. Release: Sept. 15.*

#### The Lego Ninjago Movie \*

Six young ninjas are tasked with defending their island home, called Ninjago.

*Warner Bros.; distributor: Warner Bros.; directors: Charlie Bean, Paul Fisher, Bob Logan. Cast: voices of Olivia Munn, Dave Franco, Jackie Chan, Justin Theroux, Michael Peña, Zach Woods, Fred Armisen. DMR. Release: Sept. 22.*

#### Blade Runner 2049 \*

A new blade runner, LAPD Officer K, uncovers a long-buried secret that has the potential to plunge what's left of society into chaos.

*Warner Bros.; distributor: Warner Bros.; director: Denis Villeneuve. Cast: Ryan Gosling, Jared Leto, Harrison Ford, Mackenzie Davis, Robin Wright, Dave Bautista. DMR. Release: Oct. 6.*

	Jan '18	Jul '18				Jan '19			
Thor L	SW8	Hawaii	GBR						
Record	Pono	Pandas	Volcan	BackWi ISR	ITWOTD SupDog	TrainT	AncCav	AmTreA DOC	LSP MaxPow SeaLov Soar
<b>Geostorm *</b>									
When catastrophic climate change endangers Earth, a worldwide net of satellites is designed to stave off the natural disasters.									
Warner Bros.; distributor: Warner Bros.; director: Dean Devlin. Cast: Katheryn Winnick, Gerard Butler, Ed Harris, Jim Sturgess, Abbie Cornish, Andy Garcia. DMR. Release: Oct. 20.									
<b>Earth Story (wt)</b>									
December Media; distributor: MacGillivray Freeman Films; director: Russell Scott; producers: Stephen Amezdroz, Matt Downey; script: <b>Don Hahn</b> ; executive producers: Tony Wright, Stuart Menzies. Release: October.									
- Have filmed in Iceland and will film in Australia in first quarter 2017.									
<b>The Trolley</b>									
Stephen Low Company; distributor: Stephen Low Company; director: Stephen Low; producer: Pietro Sera-piglia. 2D. Release: Fall.									
- January: Sound mixing has started.									
<b>Thor: Ragnarok *</b>									
Thor finds himself in a race against time to stop Ragnarok, the destruction of his homeworld and the end of Asgardian civilization.									
Walt Disney Pictures; distributor: Walt Disney Pictures; director: Taika Waititi. Cast: Chris Hemsworth, Benedict Cumberbatch, Cate Blanchett, Idris Elba, Anthony Hopkins, Tom Hiddleston, Mark Ruffalo, Sam Neill. DMR. Release: Nov. 11.									
<b>Justice League *</b>									
Bruce Wayne enlists the help of his newfound ally, Diana Prince, to face a newly awakened threat.									
Warner Bros.; distributor: Warner Bros.; director: Zack Snyder. Cast: Amy Adams, Ben Affleck, Gal Gadot, Henry Cavill, Jeremy Irons, Diane Lane, Connie Nielsen, J.K. Simmons, Jesse Eisenberg. DMR. Release: Nov. 17.									
<b>Star Wars Episode VIII *</b>									
Rey continues her epic journey with Finn, Poe, and Luke Skywalker in the next chapter of the saga.									
LucasFilm Ltd.; distributor: Walt Disney Pictures; director: Rian Johnson. Cast: Carrie Fisher, Daisy Ridley, Mark Hamill, Adam Driver, Domhnall Gleeson, Oscar Isaac, Peter Mayhew, Gwendoline Christie, Benicio Del Toro, Warwick Davis, Anthony Daniels, Andy Serkis. DMR. Release: Dec. 15.									
<b>The Record *</b>									
The story of the Voyager spacecraft and golden phonograph records attached to them.									
Afterglow Studios; distributor: Big & Digital; director: Luke Ployhar; producers: Luke Ployhar, Ashley Jahnke; script: Barry Thorson. Release: late 2017.									
<b>Pono: The Secret of Hawaii</b>									
Happy Planet Productions; distributor: tba; director, DP, writer: Pierre Hugues Routhier; producers: Richard W. Kroon, Margaret Goode; score: Cody Westheimer; executive producers: Pierre Hugues Routhier, Richard W. Kroon. Cast: "Uncle" Earl Kamakaonaona. Release: 2017.									
<b>Hawaii: Islands of Fire (wt) *</b>									
Discover the history, heart, and science that collided to create one of the most intriguing cultures and remote									
<b>ecosystems on earth.</b>									
Ring of Fire Films, Inc.; distributor: tba; director, DP: Michael Lienau; producers: Jacob Lienau, Michael Lienau; script: Tab Murphy, Paul Quattrochi, Michael Lienau; executive producer: David Cunningham. Release: early 2018.									
- Filming spectacular aerial, time-lapse, ground-level sceneries and ongoing volcanic activity at Kilauea. Recently began principal photography of featured scientist.									
<b>Pandas: Return to Nature *</b>									
An independent biologist in New Hampshire becomes the unlikely key to saving the giant panda.									
Imax Corporation; distributor: Imax Corporation; director: Drew Fellman. Cast: Ben Kilham. Release: early 2018.									
- January: filming started in Sichuan, China.									
<b>Volcanoes: The Fires of Creation</b>									
Digital Crossing Productions; distributor: SK Films; director, writer, DP: Michael Dalton-Smith; score: Robert Kroledge; executive producers: Michael Dalton-Smith, Jonathan Barker. Cast: Carsten Peters. Release: early 2018.									
- January: Shooting in the Serengeti.									
- Shooting soon in Vanuatu, Iceland, and Mexico.									
<b>Great Barrier Reef 3D (wt)</b>									
December Media; distributor: MacGillivray Freeman Films; directors: Stephen Amezdroz, Richard Fitzpatrick; producers: Stephen Amezdroz, Matt Downey; script: <b>Don Hahn</b> ; executive producers: Tony Wright, Stuart Menzies. Release: April 2018.									
<b>Backyard Wilderness</b>									
Archipelago Films, Arise Media; distributor: SK Films; directors, producers: Andrew Young, Susan Todd; script: Susan Todd, Andrew Young, Mose Richards; DP: Andrew Young. Release: Spring 2018.									
- Oct.-Nov.: Filmed coyote-deer predation in suburban areas of New York State, along with other fall activities of our animal characters.									
<b>In Saturn's Rings</b>									
SV2 Studios; distributor: BIG & Digital; director, producer, writer, executive producer: Stephen van Vuuren. 2D. Release: Spring 2018 (flat and dome version); fall 2018 (fulldome).									
- Film will include Sept. 2017 "Grand Finale" crash of Cassini spacecraft into Saturn.									
- Rough cut and teaser trailer will be shown at fall 2017 GSCA conference.									
<b>In the Wake of the Dolphin (wt)</b>									
Milbrand Cinema; distributor: tbd; director, producer: Lance Milbrand; editor: Dave Choice; score: Icarus Music. Cast: Kathleen Dudzinski, Eldon Bolton. Release: spring 2018.									
- Shooting planned for early 2017.									
<b>Superpower Dogs (wt)</b>									
Cosmic Picture; distributor: tbd; director: Daniel Ferguson; producers: Taran Davies, George Duffield, Dominic Cunningham-Reid, Daniel Ferguson; script: Daniel Ferguson; DP: Reed Smoot. Release: spring 2018.									
<b>Train Time (wt)</b>									
Stephen Low Company; distributor: Stephen Low Company; director: Stephen Low; producer: Pietro Sera-									
piglia. 2D. Release: Spring 2018.									
<b>Ancient Caves (wt)</b>									
Oceanic Research Group; distributor: MacGillivray Freeman Film Distribution; director, DP: Jonathan Bird; producers: Jonathan Bird, Art Cohen; script: <b>Jonathan Bird</b> , Art Cohen; score: Bruce Zimmerman; executive producer: Shaun MacGillivray. Cast: Dr. Gina Moseley, Dr. Larry Edwards, Brian Kakuk, Todd Kelly. For 15/70 dome only. Release: mid 2018.									
- February 2017: will film in a submerged cave in Death Valley, beneath the Nevada desert.									
<b>Avatar 2</b>									
Lightstorm Entertainment; distributor: Twentieth Century Fox; director: James Cameron. Cast: Zoe Saldana, Sigourney Weaver, Sam Worthington, Stephen Lang. Release: Dec. 21, 2018. DMR.									
<b>Oceans: The Blue Planet</b>									
BBC Earth, Alucia Productions; distributor: BBC Earth, Giant Screen Film. Release: December 2018. December: Shot in Antarctica.									
<b>America's Treasures (wt)</b>									
MacGillivray Freeman Films; distributor: MacGillivray Freeman Films; director: Greg MacGillivray; producer: Shaun MacGillivray; script: Stephen Judson; DP: Brad Ohlund; score: Steve Wood. Release: 2018.									
<b>Dinosaurs of China (wt)</b>									
Saint Thomas Productions; distributor: K2 Communications. Narrator: James Faulkner. 2D. Release: 2018.									
<b>Lightspeed Pioneers</b>									
No Final Frontier Productions, Mind's Eye Creative, Wonder Mill Cosmos; distributor: BIG & Digital (flat-screen), Evans & Sutherland (fulldome); director, producer, writer: Lee Fanning. 2D. Release: 2018.									
<b>Maximum Power</b>									
Masters Digital, 144 Productions; distributor: tba; director: Daniel Stewart; producers Daniel Stewart, Tim Archer; executive producer: Domingo Vergoosen. Release: 2018.									
<b>Sea of Love 3D (wt)</b>									
Achiel Pty. Ltd., House of 3D; distributor: tba; director: Pawel Achiel; producers: Pawel Achiel, Stuart Monksfield; DP: Pawel Achiel; script: Jan Aldenhoven. 2018.									
<b>Soar</b>									
RPG Productions, Soaring the West, Inc.; distributor: tba; director: Matthew Murray; producers: Jennifer Casey, Rick Gordon; DP: Brandan Carlson; executive producers: Jennifer Casey, Rick Gordon. Release: 2018.									
<b>Return to Everest (wt)</b>									
MacGillivray Freeman Films; distributor: MacGillivray Freeman Films; director: Greg MacGillivray; producer: Shaun MacGillivray; script: Stephen Judson; DP: Brad Ohlund, Michael Brown, Greg MacGillivray, Jack Tankard, Ron Goodman; score: Steve Wood. Release: 2019.									



Spider-Man: Homecoming

(from FILMS on page 11)

Starring Tom Hardy, Cillian Murphy, Harry Styles, Mark Rylance, Kenneth Branagh, James D'Arcy. 2D. DMR. Release: July 21.

### Cuba

"Cuba tells the powerful story of a land preserved in time, a country poised on the cusp of dramatic change. The vibrant culture, meticulously maintained colonial architecture, and pristine ecosystems all



Cuba

provide a profound window to the past. *Cuba* will transport audiences across breathtaking island landscapes, taking them from groundbreaking scientific exploration beneath the Caribbean Sea to streets filled with music and dance in the heart of Havana. Through the eyes of Cuban artists, historians, and scientists, audiences will have a rare chance to see this amazing country at a pivotal time in its history. Filmed for the first time in 3D and exclusively for the giant screen, the film will reveal why Cuba continues to stir the imagination of the world."

Produced by Golden Gate 3D and distributed by Giant Screen Films. Directed and produced by Peter Chang. Release:

Summer.

### Inhumans

"An isolated community of superhumans fight to protect themselves." The first two episodes of an eight-part ABC-TV series, filmed with IMAX digital cameras and released to IMAX theaters in advance of the network broadcast.

Produced by Imax Corporation and ABC Studios, distributed by ABC. Directed by Roel Reiné. (*The cast had not been announced as this issue went to press.*) 2D. DMR. Release: Sept. 1.



Dunkirk

Zach Woods, Fred Armisen. DMR. Release: Sept. 22.

### Blade Runner 2049

"Thirty years after the events of the first film, a new blade runner, LAPD Officer K unearths a long-buried secret that has the potential to plunge what's left of society into chaos. K's discovery leads him on a quest to find Rick Deckard, a former LAPD blade runner who has been missing for 30 years."

Produced and distributed by Warner Bros. Directed by Denis Villeneuve. Starring Ryan Gosling, Jared Leto, Harrison Ford, Mackenzie Davis, Robin Wright, Dave Bautista. DMR. Release: Oct. 6.

### The Solutrean

"A story of survival set 20,000 years ago during the last Ice Age."

Produced and distributed by Sony Pictures Entertainment. Directed by Albert Hughes. Starring Kodi Smit-McPhee, Leonor Varela, Natassia Malthe, Priya Rajaratnam, Jens Hultén, Mercedes de la Zerda. DMR. Release: Sept. 15.

### The Lego Ninjago Movie

"Six young ninjas tasked with defending their island home, called Ninjago. By night, they're gifted warriors, using their skills and awesome fleet of vehicles to fight villains and monsters. By day, they're ordinary teens struggling against their greatest enemy: high school."

Produced and distributed by Warner Bros. Directed by Charlie Bean, Paul Fisher, and Bob Logan. Starring the voices of Olivia Munn, Dave Franco, Jackie Chan, Justin Theroux, Michael Peña,



Blade Runner 2049



Geostorm

years, something is starting to go wrong. Two estranged brothers are tasked with solving the program's malfunction before a worldwide Geostorm can engulf the planet."

Produced and distributed by Warner Bros. Directed by **Dean Devlin**. Starring **Katheryn Winnick**, **Gerard Butler**, **Ed Harris**, **Jim Sturgess**, **Abbie Cornish**, **Andy Garcia**. DMR. Release: Oct. 20.

### ***Earth Story***

"If the history of the earth were a 24-hour clock, then humans have only existed for just over a minute. This is the story of the rest of it. And what a story it is. Earth's history is nothing if not dramatic. It has had to cope with at least five major extinction events. It has seen monumental change — the creation of an atmosphere, the formation of water, the emergence of a magnetic field — all three of which led to the most monumental change of them all: life. *Earth Story* takes us on a visual jour-

ney to see our world during its birth, infancy, and adolescence. *Earth Story* allows viewers to see our home's glorious history using the power of 3D IMAX. Discover that our world was once stranger than science fiction and more visually spectacular than our wildest dreams."

Produced by December Media, distributed by MacGillivray Freeman Films. Directed by **Russell Scott** and **Stephen Amezdroz**, produced by Stephen Amezdroz and **Matt Downey**, written by **Klaus Toft**. Executive producers: **Tony Wright**, **Stuart Menzies**. Release: October.

### ***The Trolley***

"Born in the 19th-century workshop of young American inventor Frank Sprague, the first electric trolley was embraced as a miracle of the electric age — a device that would re-invent civilization. And it did. Created expressly for giant screens, *The Trolley* propels audiences on a kinetic, electrifying, and music-charged journey through great cities across the globe, revealing the trolley's own roller coaster ride: from humble birth to explosive, world-transforming success, to near obliteration in the automobile age, to its technological renaissance in the 21st century. From the trolley's kinetic vantage, we witness a century-and-a-half of explosive

change and discover the hidden magic of the trolley itself."

Produced and distributed by the **Stephen Low Company**. Directed by Stephen Low, produced by **Pietro Serapiglia**. 2D. Release: fall.

### ***Thor: Ragnarok***

"Thor is imprisoned on the other side of the universe and finds himself in a race against time to get back to Asgard to stop Ragnarok, the destruction of his home-world and the end of Asgardian civilization, at the hands of an all-powerful new threat, the ruthless Hela."

Produced and distributed by Walt Disney Pictures. Directed by **Taika Waititi**. Starring **Chris Hemsworth**, **Benedict Cumberbatch**, **Cate Blanchett**, **Idris Elba**, **Anthony Hopkins**, **Tom Hiddleston**, **Mark Ruffalo**, **Sam Neill**. DMR. Release: Nov. 11.

(see FILMS on page 16)



Thor: Ragnarok



Earth Story



The Trolley



Justice League

(from FILMS on page 15)

## **Justice League**

"Fueled by his restored faith in humanity and inspired by Superman's selfless act, Bruce Wayne enlists the help of his newfound ally, Diana Prince, to face an even greater enemy. Together, Batman and Wonder Woman work quickly to find and recruit a team of metahumans to stand against this newly awakened threat. But despite the formation of this unprecedented league of heroes — Batman, Wonder Woman, Aquaman, Cyborg and the Flash — it may already be too late to save the planet from an assault of catastrophic proportions."

Produced and distributed by Warner Bros. Directed by **Zack Snyder**. Starring **Amy Adams**, **Ben Affleck**, Gal Gadot, Henry Cavill, Jeremy Irons, Diane Lane, Connie Nielsen, J.K. Simmons, Jesse Eisenberg. DMR. Release: Nov. 17.

## **Star Wars Episode VIII**

"Having taken her first steps into a larger world in *Star Wars: The Force Awakens*, Rey continues her epic journey with Finn, Poe, and Luke Skywalker in the next chapter of the saga."

Produced by **LucasFilm Ltd.** and distrib-

uted by Walt Disney Pictures. Directed by **Rian Johnson**. Starring **Carrie Fisher**, **Daisy Ridley**, **Mark Hamill**, **Adam Driver**, **Domhnall Gleeson**, **Oscar Isaac**, **Peter Mayhew**, **Gwendoline Christie**, **Benicio Del Toro**, **Warwick Davis**, **Anthony Daniels**, **Andy Serkis**. DMR. Release: Dec. 15.

## **Pono: The Secret of Hawaii**

"While the best engineers of other civilizations learned to build colossal structures, ancient Hawaiians had another mission: they needed to find ways to survive without trade or travel, with few resources on tiny islands. So they became the first sustainability engineers. Their concept of balance between humans and nature, called *pono*, allowed them to thrive for over 1,500 years. They developed devices and ways to feed themselves while helping land and sea thrive as well. Modern ways have threatened that way of life. Industrial farming and over-development have put Hawaii out of balance. But today, a new generation of Hawaiians is determined to bring *pono* back, by combining ancient knowledge and new scientific methods, to ensure Hawaii's future. *Pono: The Secret of Hawaii* is their story. Narrated by "Uncle" Earl Kamakaonaona, and featuring five unique initiatives on three islands, the movie balances learning, stunning landscapes and inspiration to take action."

Produced by Happy Planet Productions. Directed, photographed, and written by Pierre Hugues Routhier, produced by **Richard W. Kroon** and **Margaret Goode**, scored by **Cody Westheimer**. Executive producers: Pierre Hugues Routhier, Richard W. Kroon. Narrator: "Uncle" Earl Kamakaonaona. Release: 2017.



Star Wars: Episode VIII

crossed the boundary of interstellar space, thereby initiating the secondary mission: to deliver a greeting from the heart of planet Earth — a greeting made up of pictures, sounds, and music cut into the grooves of a golden phonograph record — to whomever (or whatever) may receive it. *The Record* tells the inspiring story of the space capsule turned time capsule; of the vast discoveries and images sent back to Earth from Jupiter, Saturn, Uranus, and Neptune; and of the mission that has already traveled further than anything touched by human hands, but still has hundreds, thousands — perhaps millions — of years and miles yet to go."

Produced by Afterglow Studios and distributed by BIG & Digital. Directed by **Luke Ployhar**, produced Luke Ployhar and **Ashley Jahnke**, written by **Barry Thorson**. Release: late 2017.



Pono: The Secret of Hawaii

## **The Record**

"In the summer of 1977, two space capsules were launched from Cape Canaveral, Florida. Equipped with an array of cameras and magnetometers, the twin Voyagers' primary mission was to explore the outer planets and moons of our solar system. This mission was to last 12 years, and extend as far as Neptune. In 2012, Voyager 1



The Record

# Bookings: January 2017 by Film

522 bookings of 81 films in 169 theaters

These listings do not include Hollywood films shown in multiplex IMAX theaters. Those films are listed when they are shown in non-multiplex theaters, and conversely, non-Hollywood giant-screen films showing on multiplex IMAX screens are also listed.

Listings shown in **bold face** below are new or updated listings. The rest are unchanged from the previous

month's issue.

The data on the following pages are *not* warranted to be comprehensive or accurate in every detail, despite our best efforts to make them so. They have been compiled from theater surveys, distributors, the Web, and other sources.

We will make every effort to improve the thorough-

ness, and accuracy of these data. If your theater or film is not shown here, please get in touch with us to update our listings.

Where a date is not shown, it means that no date was provided by the source or, in the case of a closing date, that no date has been set, or that the run is indefinite.

**The key to film abbreviations is on page 21.**

Film	Theater	Open	Close	Film	Theater	Open	Close	Film	Theater	Open	Close
<b>ACGOTS</b>	Corpus Christi Lex	6/17/16	6/17/17		Kenner	6/4/16	6/3/17		Sudbury	3/3/16	3/31/17
	Dayton	6/17/16	5/31/17		Kuwait SCK	9/5/16	9/4/17		Tampa MOSI	1/1/16	6/30/18
	Memphis Pink	5/7/16	6/22/18		Philadelphia FI	11/25/16		<b>HCBTD</b>	San Simeon DCI	8/17/96	
	Singapore DC	8/1/16	3/1/17		Davenport Put	5/18/16	5/17/17	<b>HidUniv</b>	<b>Glasgow</b>	<b>3/1/17</b>	
<b>Africa</b>	Hague	10/11/16	10/11/17		Harrisburg	10/15/15	11/2/17		Monterrey Pap	10/25/16	2/23/17
<b>AIWC</b>	<b>Chandigarh</b>	<b>9/5/14</b>	<b>9/5/17</b>		Louisville KSC	6/18/15	7/2/17		<b>Tallahassee CLC</b>	<b>3/1/17</b>	
<b>Amazon</b>	Syracuse MOST	4/1/16	5/31/17	<b>FOTB</b>	<b>Apple Valley Imx</b>	<b>6/5/15</b>	<b>1/12/18</b>	<b>HOTB</b>	<b>Valencia Spn</b>	<b>6/1/17</b>	
<b>AMMM</b>	<b>Melbourne MV</b>	<b>7/11/16</b>			Baton Rouge LASM	9/1/15	8/31/17		Donguan STM	3/1/16	2/28/17
<b>AOTE</b>	Sioux Falls	4/1/16	6/30/17		Chicago MSI	2/28/14	6/30/17		<b>New Orleans</b>	<b>12/31/17</b>	
<b>AsterME</b>	Jersey City	4/15/16	4/14/17		Cleveland	11/27/13	6/30/17	<b>HumanBod</b>	Hague	1/11/11	12/31/17
	Lehi	5/27/16	5/30/17		Columbus COSI	9/1/14	6/30/17		Vancouver TWS	7/1/16	6/30/18
<b>BeauPlan</b>	Salt Lake City Clark	4/29/16	4/30/17		Davenport Put	2/15/13	6/30/17	<b>HumpbWha</b>	Baltimore MSC	7/1/15	
<b>Bugs</b>	Calgary TS	9/28/15	9/28/17		Edmonton TWS	12/26/13	6/30/17		<b>Boston NEA</b>	<b>3/1/17</b>	
	Columbus COSI	9/15/14	6/30/17		Gatineau	10/5/12	6/30/17		Copenhagen TBP	10/8/15	3/1/17
	Edmonton TWS	12/26/13	6/30/17		Hampton VASC	3/29/13	6/30/17		Davenport Put	6/1/16	6/1/17
	Fort Worth	2/1/16	1/8/17		Harrisburg	2/2/14	6/30/17		Hague	6/28/16	6/17/17
	Lodz CC	8/24/15	8/24/17		Hastings	3/17/13	6/30/17		Houston MNS	3/13/15	3/15/17
	London SM	10/22/16	3/22/17		Houston MNS	10/4/12	12/31/17		<b>Indianapolis Imx</b>	<b>8/17/16</b>	<b>5/31/17</b>
	San Diego RHF	7/1/14	6/30/17		London BFI Ode	9/6/13	1/31/17		<b>Kuwait SCK</b>	<b>7/6/16</b>	<b>7/5/17</b>
<b>D-Day</b>	Vancouver TWS	3/11/06	6/30/17		Louisville KSC	9/30/12	6/30/17		<b>Lucerne</b>	<b>10/6/16</b>	<b>10/5/17</b>
	Erie	11/11/15	7/6/17		Memphis Pink	3/1/14	5/27/17		<b>Mexico City PAP</b>	<b>11/16/16</b>	<b>11/15/17</b>
	Fort Worth	9/5/15	6/30/17		Orlando SC	3/1/14	6/30/17		<b>Montreal SC</b>	9/23/16	6/16/17
	Gatineau	9/1/15	3/30/18		Peoria RM	4/1/16	8/26/17		<b>Nuremberg</b>	<b>3/1/17</b>	
	<b>Hastings</b>	<b>5/15/15</b>	<b>12/31/18</b>		<b>Phoenix ASC</b>	<b>10/7/16</b>	<b>3/1/18</b>		<b>Orlando SC</b>	10/28/16	10/27/17
	Hutchinson	4/21/14	6/30/17		<b>Pittsburgh CSC</b>	<b>3/15/13</b>	<b>7/31/17</b>		<b>Paris Geo</b>	<b>7/7/15</b>	<b>3/1/17</b>
	Raleigh	5/23/14	2/1/17		Richmond SMV	5/1/13	6/30/17	<b>IncrPred</b>	<b>Pittsburgh CSC</b>	<b>6/17/16</b>	<b>3/1/17</b>
	Seattle PSC 2	3/29/14	6/30/19		Sacramento Imx	8/13/13	6/30/17		Raleigh	3/20/15	3/1/17
	Sudbury	5/30/16	6/1/17		Saint Augustine	1/18/13	12/31/17		<b>Richmond SMV</b>	<b>3/14/15</b>	<b>3/1/17</b>
	Vancouver TWS	11/7/15	11/12/17		Saint Paul SMM	7/1/16	6/30/17		Sacramento Imx	8/19/16	1/31/17
<b>DinoAliv</b>	Atlanta FMNH	8/15/16	8/14/17		Salt Lake City Clark	2/8/13	8/6/17		<b>Sinsheim</b>	5/21/15	1/31/17
	Davenport Put	2/1/15	6/30/17		San Antonio 3D AMC	5/15/15	1/31/17		<b>Tallahassee CLC</b>	<b>2/20/15</b>	<b>3/1/17</b>
	Fort Worth	7/15/16	6/9/17		San Diego RHF	10/12/12	9/30/17		<b>Tijuana</b>	7/15/16	7/14/17
	Houston MNS	12/15/15	6/30/17		San Jose Tech	2/9/13	6/30/17		<b>Albuquerque NMMNH</b>	<b>12/17/16</b>	<b>1/1/18</b>
	Mexicali	11/5/16	5/31/17		Syracuse MOST	7/4/15	7/3/17		<b>Sioux Falls</b>	<b>12/22/16</b>	<b>6/30/18</b>
	Mobile	9/24/16	4/14/17		Tallahassee CLC	1/18/13	6/30/17	<b>Jerusale</b>	Columbus COSI	2/11/15	2/10/17
<b>Dolphins</b>	Tampa MOSI	1/30/16	6/30/17		Valencia Spn	7/1/15	6/30/17		Fort Worth	3/21/16	6/30/17
	Boston MOS	4/9/16	3/1/17		Vancouver TWS	6/16/13	6/30/17		Galveston	11/12/15	1/7/17
	Fort Worth	5/28/16	12/31/17		Victoria DCI	4/5/13	6/30/17		Kansas City Sci	9/19/14	3/17/17
	Hague	3/1/17		Washington NMNH	10/5/12	1/13/17		Louisville KSC	1/20/14	7/2/17	
	<b>Speyer Dome</b>	<b>8/22/12</b>	<b>3/1/17</b>		Al Khorar	8/20/15	2/20/17		Mexico City	2/9/16	2/9/17
	<b>Speyer Dome</b>	<b>3/1/17</b>		Apple Valley Imx	10/3/14	4/28/17		Milwaukee	10/9/15	7/30/17	
<b>Dragons</b>	Syracuse MOST	4/1/16	5/31/17		Berlin CS	4/20/14	10/19/17		Peoria RM	11/14/15	11/4/17
	<b>Leon Exp</b>	<b>1/13/17</b>	<b>2/7/17</b>		Bogota Mai	6/24/16	6/23/17		Portland OMSI ET	11/18/13	5/30/17
	Syracuse MOST	7/2/16	7/1/17		<b>Boston NEA</b>	<b>2/15/16</b>	<b>9/30/17</b>		Raleigh	2/21/14	2/28/17
	<b>Thessaloniki</b>	<b>10/1/16</b>	<b>9/30/17</b>		Budapest CC	4/24/14	5/21/17		San Jose Tech	3/15/15	6/20/17
<b>DSC</b>	Davenport Put	2/6/15	3/9/17		<b>Davenport Put</b>	<b>10/17/14</b>	<b>10/20/17</b>		Speyer Dome	12/12/13	1/8/17
	Dearborn THF	3/25/16	3/25/17		Guayaquil	4/20/14	5/4/17	<b>JIAC</b>	Baltimore MSC	9/15/15	9/14/17
	Peoria RM	11/17/16	11/16/17		Hastings	2/10/15	6/10/17		Nanchang JTSC	11/10/16	11/10/17
	Raleigh	1/16/15	1/15/17		Houston MNS	6/6/16	5/31/17	<b>JMCSD</b>	Al Khorar	9/5/16	9/5/17
<b>Everest</b>	Baltimore MSC	9/15/15	9/14/17		Katowice CC	6/18/14	9/19/17		Edmonton TWS	5/20/16	12/31/17
	<b>Hartberg</b>	<b>3/1/17</b>			Krakow CC	6/18/14	9/19/17		Galveston	3/6/15	3/6/17
<b>ExtrWeat</b>	Boston MOS	10/15/16	10/14/17		Lodz CC	6/18/14	9/19/17		Guayaquil	4/15/16	4/14/17
	Davenport Put	10/15/16	2/15/17		Louisville KSC	6/18/15	6/30/17		Hastings	2/11/16	2/11/17
	Des Moines	10/15/16	10/14/17		Melbourne MV	4/11/16	4/10/17		Kuwait SCK	7/17/15	7/17/17
	Hastings	10/19/16	10/14/17		Moscow BFC	10/6/14	8/31/17		Lucerne	3/17/16	3/16/17
	Houston MNS	10/15/16	10/14/17		New Orleans	12/22/16	2/28/17		Memphis Pink	6/25/16	6/23/17
	Hutchinson	10/24/16	10/14/17		Orlando SC	7/5/14	1/4/18		New Orleans	2/12/16	2/2/17
	Jersey City	10/15/16	10/14/17		Parker	7/30/16	1/27/17		Poitiers Solido	2/1/16	12/31/17
	Kansas City Sci	10/15/16	10/14/17		Philadelphia FI	9/6/16	9/5/17		Saint Augustine	1/1/16	1/1/17
	Lehi	10/15/16	10/14/17		<b>Poznan CC</b>	<b>6/18/14</b>	<b>9/19/17</b>		San Diego RHF	7/3/15	3/17/17
	Louisville KSC	10/15/16	10/14/17		Prague CC	5/22/14	5/21/17		Seattle PSC 1	9/30/16	3/30/17
	McMinnville	10/27/16	10/26/17		Saint Augustine	4/1/15	4/30/17		Washington NMNH	3/20/15	3/20/17
	Milwaukee	10/15/16	10/14/17		Seattle PSC 2	11/20/15	4/30/17	<b>JTM</b>	Edmonton TWS	12/26/13	6/30/17
	Orlando SC	10/15/16	10/14/17		Virginia Beach AMSC	5/28/16	5/27/17		London BFI Ode	1/31/17	
	Peoria RM	10/15/16	10/14/17		<b>Warsaw CC</b>	<b>6/18/14</b>	<b>9/19/17</b>		Aguascalientes	6/17/16	6/17/17
	Pittsburgh CSC	10/15/16	10/14/17		Grand Canyon DCI	11/1/99	12/17		Alamogordo	7/1/16	6/20/17
	Raleigh	10/17/16	10/14/17		Grand Rapids Cel	4/22/16	4/21/17		Albuquerque NMMNH	4/30/16	4/30/17
	Regina	10/15/16	10/14/17		<b>Richmond SMV</b>	<b>6/1/16</b>	<b>3/1/17</b>		Baltimore MSC	7/1/16	6/30/17
	Saint Augustine	10/15/16	1/1/17		<b>Shanghai 3D STM</b>	<b>3/1/17</b>			Chantilly	5/1/15	5/1/17
	Salt Lake City Clark	11/18/16	11/17/17		Seattle PSC 1	10/1/16	10/1/17		Chattanooga TA	1/6/17	1/6/18
	San Diego RHF	11/11/15	10/14/17		<b>Greece</b>	<b>9/14/17</b>			Cleveland	10/1/16	10/1/17
	San Jose Tech	10/15/16	10/14/17		<b>Gruffalo</b>	<b>1/1/15</b>	<b>12/31/17</b>		Dayton	3/6/15	3/5/17
	Sudbury	10/15/16	10/14/17		<b>Saint Augustine</b>	<b>2/1/15</b>	<b>12/31/17</b>		Erie	6/18/16	6/18/17
	Victoria DCI	10/28/16	10/14/17		<b>GWS</b>	Albuquerque NMMNH	7/1/16		Garden City	7/1/16	7/1/17
	Virginia Beach AMSC	10/15/16	10/14/17		Boston NEA	5/31/13	4/30/18		Hampton VASC	2/21/15	2/20/18
<b>FightPil</b>	Chantilly	12/10/04	7/17		Chicago MSI	5/27/16	5/31/17		Harrisburg	9/14/15	6/30/17
	Corpus Christi Lex	5/12/12	7/17		Fort Worth	5/28/16	1/18/17		Houston SCH	3/1/15	3/17/17
	Dayton	3/1/13	6/30/17		Gatineau	10/7/16	6/30/18		Hutchinson	2/20/15	7/2/18
	Huntsville USSRC	7/1/13	7/1/17		Mobile	5/28/16	5/30/17		Kolkata SC	7/1/16	7/1/17
	McMinnville	3/23/12	7/1/17		New Orleans	12/26/16	12/31/17		KSC 1	2/27/15	3/6/17
<b>FlyMons</b>	Calgary TS	1/1/15	4/15/17		<b>Phoenix ASC</b>	9/15/16	9/30/17		<b>Kuwait SCK</b>	<b>1/4/16</b>	<b>4/6/17</b>
	Edmonton TWS	1/4/16	1/3/17		Sacramento Imx	2/20/15	6/30/17		Lehi	1/1/16	6/30/17

Film	Theater	Open	Close	Film	Theater	Open	Close	Film	Theater	Open	Close
Louisville KSC	4/3/15	6/30/18		Galveston	Hague	3/5/16	3/4/17		Milwaukee	2/5/16	2/4/17
Lucerne	11/26/16	11/26/17		Hampton VASC	4/29/16	4/28/17		Pittsburgh CSC	7/1/16	12/31/17	
Memphis Pink	1/9/16	5/19/17		Harrisburg	7/1/16	6/30/17		Richmond SMV	6/20/14	8/31/17	
Parker	10/1/16	3/31/17		Hastings	6/9/16	6/8/17		Valencia Spn	7/1/16	12/31/17	
Phoenix ASC	10/1/16	10/1/17		Houston MNS	2/12/16	5/31/17		Atlanta FMNH	10/7/16	10/6/17	
Salt Lake City Clark	5/15/15	5/31/17		Hutchinson	2/19/16	2/18/17		Hampton VASC	10/21/16	10/20/17	
San Jose Tech	4/30/16	6/30/17		Indianapolis Imx	2/12/16	2/11/17		Lubbock SS	10/7/16	10/6/17	
Sioux Falls	8/19/16	8/19/17		Jersey City	2/12/16	2/11/17		Penrith	1/1/17	4/30/17	
Syracuse MOST	10/1/16	4/1/17		Kansas City Sci	5/31/16	5/30/17		Puebla	4/1/16	4/1/17	
Taichung NMNS	7/1/16	6/30/17		Kaohsiung NSTM	7/1/16	6/30/17		Calgary TS	1/1/17	12/31/18	
Taipei AM	7/1/16	7/1/17		Kitakyushu	7/2/16	6/30/17		Columbus GA NIM	11/25/16	12/31/17	
Tijuana	4/1/16	4/1/17		Kolkata SC	7/21/16	1/20/17		Hong Kong SM	1/1/17	6/30/17	
Toulouse CDE	2/1/16	1/7/17		London BFI Ode	2/12/16			Huntsville USSRC	3/1/16	8/31/17	
Washington NASM	3/6/15			Los Angeles CSC	2/12/16	2/11/17		Vulcania	3/13/16		
JTTSP	Columbus COSI	11/26/16	10/22/17	Louisville KSC	2/12/16	2/11/17		Bradford	9/1/16	9/30/17	
	Lubbock SS	11/25/16	5/26/17	Lubbock SS	5/20/16	5/19/17		Cleveland	10/1/16	10/31/17	
	Monterrey Pap	12/10/16	4/10/17	Lucerne	3/17/16	3/17/17		Columbus COSI	3/11/15	10/31/17	
	Paris Geo	3/1/17		Melbourne MV	2/25/16	2/24/17		Gatineau	9/1/16	9/1/17	
L&C	Stockholm	3/1/17		Memphis Pink	3/5/16	3/4/17		Jersey City	12/23/16	12/31/17	
	Baltimore MSC	10/1/15	6/30/17	Mexico City Pap	3/18/16	3/17/17		Las Palmas	5/30/16	5/30/17	
	Baton Rouge LASM	11/3/15	1/12/18	Milwaukee	9/17/16	9/16/17		Orlando SC	8/6/16	8/31/17	
	Davenport Put	4/27/16	4/26/17	Norwalk MA	5/27/16	5/10/17		Poitiers Imx	4/1/16	4/30/17	
	Harrisburg	11/7/16	11/3/17	Nuremberg	3/3/16	2/11/17		Saint Felicien	5/1/16	5/1/17	
	Louisville KSC	7/1/16	7/2/17	Omaha Zoo	2/12/16	2/11/17		Seattle PSC 1	9/12/15	9/12/17	
	Portland OMSI ET	7/21/15	7/20/17	Orlando SC	2/12/16	2/11/17		Sudbury	6/4/16	5/31/17	
LastReef	Saint Louis SC	8/1/15	7/30/17	Parker	1/27/17	7/28/17		Victoria DCI	12/2/16	12/2/17	
	San Jose Tech	6/8/16	6/20/17	Pensacola NAM	9/5/16	9/4/17		Rochester MSC	7/1/16	6/30/18	
	Chattanooga TA	1/7/17	1/12/17	Peoria RM	8/27/16	8/26/17		Washington NASM	3/7/16	12/31/17	
	Cleveland	7/1/16	6/30/17	Philadelphia FI	2/20/16	2/19/17		Vancouver TWS	6/1/16	6/30/17	
	Davenport Put	7/1/15	6/30/17	Phoenix ASC	9/17/16	3/2/17		Moscow BFC	1/11/16	12/31/17	
	Dongguan STM	4/1/16	4/1/17	Pittsburgh CSC	2/12/16	2/11/17		Peoria RM	3/22/16	2/1/17	
	Hutchinson	10/5/12	9/30/17	Portland OMSI ET	2/12/16	2/11/17		Salt Lake City Clark	10/21/16	6/30/17	
	Lehi	6/24/16	6/30/17	Quebec Cpx	6/24/16	6/23/17					
	Louisville KSC	2/8/14	6/30/17	Raleigh	2/27/16	2/26/17					
	Moscow BFC	6/1/16	10/31/17	Regina	2/12/16	2/11/17					
LITAOA	Sacramento Imx	5/20/16	6/30/17	Richmond SMV	4/10/16	4/9/17					
	Tallahassee CLC	1/17/14	6/30/17	Sacramento Imx	2/19/16	2/18/17					
	Davenport Put	7/1/16	9/30/17	Saint Augustine	2/12/16	2/11/17					
	Gatineau	4/18/16	4/17/17	Saint Louis SC	2/12/16	2/11/17					
	Hutchinson	5/1/15	5/30/17	Saint Paul SMM	3/4/16	2/11/17					
LOF	Peoria RM	1/4/16	1/28/17	Salt Lake City Clark	2/12/16	2/11/17					
MA	San Jose Tech	3/5/16	3/4/17	San Antonio San	7/25/16	7/25/17					
MOC	Victoria DCI	6/10/16	6/9/17	San Diego RHF	3/18/16	2/11/17					
MOF	McMinnville	3/23/12	6/15/17	San Jose Tech	2/12/16	2/11/17					
MOTN	Kurashiki	7/5/16	7/4/17	Seattle PSC 2	2/12/16	2/11/17					
MOTUW	Melbourne MV	1/11/17	1/11/18	Shreveport	2/12/16	2/11/17					
	Albuquerque NMMH	9/1/16	9/1/17	Sinsheim	3/4/16	2/28/17					
	Charlotte DP	11/19/16	4/30/17	Sudbury	2/12/16	2/11/17					
	Edmonton TWS	1/27/17	1/31/18	Sydney WBS	2/25/16	2/24/17					
	Fort Worth	10/14/16	10/31/17	Tallahassee CLC	2/19/16	2/18/17					
	Lehi	9/1/16	8/31/17	Tampa MOSI	2/12/16	2/11/17					
	London BFI Ode	1/20/17	1/31/18	Tijuana	2/19/16	2/18/17					
	Saint Louis SC	10/1/16	10/1/17	Toronto OSC	7/1/16	6/30/17					
	Pensacola NAM	11/8/96		Valencia Spn	10/7/16	10/6/17					
	Speyer Dome		6/1/17	Vancouver TWS	2/12/16	2/11/17					
	Cairo EMA	12/15/15	12/14/17	Victoria DCI	2/12/16	3/3/17					
	Charleston CCAS	10/27/16	10/26/17	Virginia Beach AMSC	2/12/16	2/11/17					
	Athens Eug	4/13/16	4/10/17	Washington NMMH	2/12/16	2/11/17					
	Calgary TS	7/1/14		Yellowstone	5/1/16	4/30/17					
	Dearborn THF	3/25/16	3/25/17	Zion	2/12/16	2/11/17					
	Gatineau	1/15/16	6/30/17	<b>Ozarks</b>	<b>Branson</b>	<b>9/93</b>	<b>12/17</b>				
	Hague	10/1/16	12/17	Penguins	7/1/16	6/30/17					
	Houston MNS	1/6/14	5/31/17	PTJH	5/1/14	5/30/17					
	Kuwait SCK	1/30/14	1/31/17	Davenport Put	7/17/14	7/14/17					
	Mexicali	11/20/15	5/30/17	Gatineau	5/9/14	3/31/17					
	Milwaukee	10/1/14	7/30/17	Harrisburg	1/24/15	1/9/17					
	Poitiers Imx 3D	2/1/16	1/31/17	Louisville KSC	7/4/14	7/2/17					
	Raleigh	11/1/15	10/31/17	Milwaukee	6/13/14	6/30/17					
	San Jose Tech	8/30/14	6/20/17	Dayton	6/1/16	6/1/17					
	Singapore SC	6/13/16	12/31/17	McMinnville	6/1/12	12/31/17					
	Valencia Spn	7/1/14	6/30/17	Calgary TS	5/1/16	4/30/17					
	Virginia Beach AMSC	2/1/16	2/11/17	Columbus COSI	1/15/16	1/14/17					
	Washington NMMH	9/26/14	9/30/17	Dearborn THF	3/25/16	3/25/17					
Mummies	Denver MNS	10/14/16	2/28/17	Denver MNS	3/18/16	2/28/17					
	Mobile	5/28/16	5/30/17	Erie	2/6/16	2/28/17					
ND	New Delhi ICC			Hampton VASC	6/20/15	6/19/17					
Niagara	Niagara Can DCI	7/1/86		Hutchinson	5/20/16	5/20/17					
NPA	Niagara NY DCI	5/1/07		Philadelphia FI	10/1/16	10/1/17					
	Atlanta FMNH	2/12/16		Phoenix ASC	9/17/16						
	Austin TSHM	2/12/16	2/11/17	Saint Augustine	8/1/16	7/30/17					
	Baton Rouge LASM	11/1/16	10/31/17	Souix Falls	3/4/16						
	Birmingham AL	5/20/16	5/19/17	Tallahassee CLC	10/16/15	10/14/17					
	Boston MOS	2/12/16	2/11/17	Tampa MOSI	10/5/16	10/4/17					
	Carnival Vista	11/4/16	5/4/17	Valencia Spn	3/1/16	3/10/17					
	Chandigarh	9/5/16	9/4/17	<b>ROF</b>	<b>Baltimore MSC</b>	<b>9/15/15</b>	<b>9/14/17</b>				
	Charleston CCAS	10/27/16	7/1/17	Apple Valley Imx	12/16/16						
	Charlotte DP	5/20/16	2/11/17	Birmingham AL	12/16/16						
	Chattanooga TA	2/12/16	2/11/17	Des Moines	12/16/16						
	Chicago MSI	2/12/16	2/11/17	Fort Worth	12/16/16						
	Columbus COSI	2/12/16	2/11/17	Huntsville USSRC	12/16/16						
	Columbus GA NIM	4/1/16	3/29/17	Indianapolis Imx	12/16/16						
	Copenhagen TBP	2/12/16	2/10/17	Los Angeles UC AMC	12/16/16						
	Davenport Put	2/12/16	2/11/17	Philadelphia FI	12/16/16						
	Dearborn THF	3/25/16	3/24/17	Regina	12/16/16						
	Dearborn THF	3/25/16	11/26/17	Sacramento Imx	12/16/16						
	Denver MNS	7/1/16	6/30/17	Saint Louis SC	12/16/16						
	Des Moines	2/12/16	2/11/17	San Jose Tech	12/16/16						
	Detroit MSC	2/12/16	2/11/17	Tampa MOSI	12/16/16						
	Edmonton TWS	2/12/16	2/11/17	Saint Augustine	10/3/15	12/31/17					
	Fort Lauderdale	2/12/16	2/10/17	Davenport Put	4/27/16	4/26/17					
	Fort Worth	2/12/16	2/11/17	Edmonton TWS	1/3/16	1/2/17					
ROTB	SeaMonst										

# January 2017 by Theater

Theater	Film	Open	Close	Theater	Film	Open	Close	Theater	Film	Open	Close	
Aguascalientes	JTS	6/17/16	6/17/17	Davenport Put	FightPil	5/12/12	7/17	Harrisburg	JTS	2/21/15	2/20/18	
Ahmedabad	Penguins	7/1/16	6/30/17		DinoAliv	2/1/15	6/30/17		NPA	4/29/16	4/28/17	
Al Khobar	G3DNW	8/20/15	2/20/17		DSC	2/6/15	3/9/17		RobotsNG	6/20/15	6/19/17	
	JMCSO	9/5/16	9/5/17		ExtrWeat	10/15/16	2/15/17		SFLIS	10/21/16	10/20/17	
	WildAfri	4/15/16	4/30/17		FON	5/18/16	5/17/17		FON	10/15/15	11/2/17	
Alamogordo	JTS	7/1/16	6/20/17		FOTB	2/15/13	6/30/17		FOTB	2/2/14	6/30/17	
Albuquerque NMMNH	GWS	7/1/16	6/30/17		G3DNW	10/17/14	10/20/17		JTS	9/14/15	6/30/17	
	IncrPred	12/17/16	1/1/18		HumpbWha	6/1/16	6/1/17		L&C	11/7/16	11/3/17	
Apple Valley Imx	JTS	4/30/16	4/30/17		L&C	4/27/16	4/26/17		NPA	7/1/16	6/30/17	
	MOC	9/1/16	9/1/17		LastReef	7/1/15	6/30/17		PTJH	1/24/15	1/9/17	
	FOTB	6/5/15	1/12/18		LITAOA	7/1/16	9/30/17		Everest	3/1/17		
	G3DNW	10/3/14	4/28/17		NPA	2/12/16	2/11/17		D-Day	5/15/15	12/31/18	
	RogueOne	12/16/16			PTJH	7/17/14	7/14/17		ExtrWeat	10/19/16	10/14/17	
	WildAfri	2/1/16	6/30/17		Seamonst	4/27/16	4/26/17		FOTB	3/17/13	6/30/17	
Athens Eug	MOTUW	4/13/16	4/10/17		WildOcea	2/1/15	6/30/17		G3DNW	2/10/15	6/10/17	
Atlanta FMNH	DinoAliv	8/15/16	8/14/17		ACGOTS	6/17/16	5/31/17		JMCSO	2/11/16	2/11/17	
	NPA	2/12/16			FightPil	3/1/13	6/30/17		NPA	6/9/16	6/8/17	
	SFLIS	10/7/16	10/6/17		JTS	3/6/15	3/5/17		SpaceNex	1/1/17	6/30/17	
	WildAfri	1/8/16	1/8/17		Rescue	6/1/16	6/1/17		WOTA	9/16/16	2/28/17	
Austin TSHM	NPA	2/12/16	2/11/17		DSC	3/25/16	3/25/17		DinoAliv	12/15/15	6/30/17	
Baltimore MSC	Everest	9/15/15	9/14/17		MOTUW	3/25/16	3/25/17		ExtrWeat	10/15/16	10/14/17	
	Greece	9/14/17			NPA	3/25/16	3/24/17		FOTB	10/4/12	12/31/17	
	HumpbWha	7/1/15	3/1/17		NPA	3/25/16	11/26/17		G3DNW	6/6/16	5/31/17	
	JIAC	9/15/15	9/14/17		RobotsNG	3/25/16	3/25/17		HumpbWha	3/13/15	3/15/17	
	JTS	7/1/16	6/30/17		Mummies	10/14/16	2/28/17		MOTUW	1/6/14	5/31/17	
	L&C	10/1/15	6/30/17		NPA	7/1/16	6/30/17		NPA	2/12/16	5/31/17	
	ROF	9/15/15	9/14/17		RobotsNG	3/18/16	2/28/17		WildAfri	6/1/16	6/30/17	
Baton Rouge LASM	FOTB	9/1/15	8/31/17		WildAfri	9/23/16	9/30/17		JTS	3/14/15	3/17/17	
	L&C	11/3/15	11/2/18		ExtrWeat	10/15/16	10/14/17		FightPil	7/1/13	7/1/17	
	NPA	11/1/16	10/31/17		NPA	2/12/16	2/11/17		RogueOne	12/16/16		
Berlin CS	G3DNW	4/20/14	10/19/17		RogueOne	12/16/16			SpaceNex	3/1/16	8/31/17	
Birmingham AL	NPA	5/20/16	5/19/17		NPA	2/12/16	2/11/17		D-Day	4/2/14	6/30/17	
	RogueOne	12/16/16			Dongguan STM	HOTB	3/1/16		ExtrWeat	10/24/16	10/14/17	
	WildAfri	3/18/16	2/15/17		LastReef	4/1/16	4/1/17		JTS	2/20/15	7/2/18	
Bogota Mal	G3DNW	6/24/16	6/23/17		Bugs	12/26/13	6/30/17		LastReef	10/5/12	9/30/17	
Boston MOS	Dolphins	4/9/16	3/1/17		FlyMons	1/4/16	1/3/17		LITAOA	5/1/15	5/30/17	
	ExtrWeat	10/15/16	10/14/17		FOTB	12/26/13	6/30/17		NPA	2/19/16	2/18/17	
	NPA	2/12/16	2/11/17		JMCSO	5/20/16	12/31/17		RobotsNG	5/20/16	5/20/17	
Boston NEA	G3DNW	2/15/16	9/30/17		JTM	12/26/13	6/30/17		HumpbWha	8/17/16	5/31/17	
	GWS	5/31/13	4/30/18		MOC	1/27/17	1/31/18		NPA	2/12/16	2/11/17	
	HumpbWha	3/1/17			NPA	2/12/16	2/11/17		RogueOne	12/16/16		
Bradford	TinyGian	9/1/16	9/30/17		SeaMonst	1/3/16	1/2/17		AsterME	4/15/16	4/14/17	
	WWDPP3D	9/16/15	9/30/17		WildAfri	10/28/16	10/31/17		ExtrWeat	10/15/16	10/14/17	
Branson	Ozarks	9/93	12/17		D-Day	11/11/15	7/6/17		NPA	2/12/16	2/11/17	
Budapest CC	G3DNW	4/24/14	5/21/17		JTS	6/18/16	6/18/17		TinyGian	9/25/15	2/12/17	
Cairo EMA	MOTN	12/15/15	12/14/17		RobotsNG	2/6/16	2/28/17		ExtrWeat	10/15/16	10/14/17	
Calgary TS	Bugs	9/28/15	9/28/17		WWDPP3D	9/15/16	9/30/17		Jerusale	9/19/14	3/17/17	
	FlyMons	1/1/15	4/15/17		NPA	2/12/16	2/10/17		NPA	5/31/16	5/30/17	
	MOTUW	7/1/14			Bugs	2/1/16	1/8/17		Kataomba	6/1/16	6/30/17	
	RobotsNG	5/1/16	4/30/17		D-Day	9/5/15	6/30/17		Katowice CC	6/18/14	9/19/17	
	SpaceNex	1/1/17	12/31/18		DinoAliv	7/15/16	6/9/17		Kenner	6/4/16	6/3/17	
Carnival Vista	NPA	11/4/16	5/4/17		Dolphins	5/28/16	12/31/17		Killeen	1/6/12	1/5/17	
Chandigarh	AIWC	9/5/14	9/5/17		GWS	5/28/16	1/18/17		Kitakyushu	7/2/16	6/30/17	
	NPA	9/5/16	9/4/17		Jerusale	3/21/16	6/30/17		Kolkata SC	7/1/16	7/1/17	
Chantilly	FightPil	12/10/04	7/17		MOC	10/14/16	10/31/17		NPA	7/21/16	1/20/17	
	JTS	5/1/15	5/1/17		NPA	2/12/16	2/11/17		Kaohsing NSTM	6/1/17		
Charleston CCAS	MOTN	10/27/16	10/26/17		RogueOne	12/16/16			Katoomba	6/18/14	9/19/17	
	NPA	10/27/16	7/1/17		NPA	12/16/16			G3DNW	6/18/14	9/19/17	
Charlotte DP	MOC	11/19/16	4/30/17		Jerusale	11/12/15	1/7/17		Kenner	6/4/16	6/3/17	
	NPA	5/20/16	2/11/17		JMCSO	3/6/15	3/6/17		Killeen	1/6/12	1/5/17	
Chattanooga TA	JTS	1/6/17	1/6/18		NPA	3/5/16	3/4/17		Kitakyushu	7/2/16	6/30/17	
	LastReef	1/7/17	1/12/17		TinyGian	9/1/16	9/1/17		Kolkata SC	7/1/16	7/1/17	
	NPA	2/12/16	2/11/17		WildAfri	5/28/16	5/31/17		NPA	7/21/16	1/20/17	
	WildAfri	11/16/16	11/30/17		JTS	7/1/16	7/1/17		Kaohsing NSTM	6/1/17		
Chicago MSI	FOTB	2/28/14	6/30/17		D-Day	9/1/15	3/30/18		Katoomba	6/18/14	9/19/17	
	GWS	5/27/16	5/31/17		FOTB	10/5/12	6/30/17		Katowice CC	6/18/14	9/19/17	
	NPA	2/12/16	2/11/17		GWS	10/7/16	6/30/18		Kenner	6/4/16	6/3/17	
Cleveland	FOTB	11/27/13	6/30/17		LITAOA	4/18/16	4/17/17		Killeen	1/6/12	1/5/17	
	JTS	10/1/16	10/1/17		MOTUW	1/15/16	6/30/17		Kitakyushu	7/2/16	6/30/17	
	LastReef	7/1/16	6/30/17		PTJH	5/9/14	3/31/17		Kolkata SC	7/1/16	7/1/17	
	TinyGian	10/1/16	10/31/17		TinyGian	12/23/16	12/31/17		NPA	7/21/16	1/20/17	
Columbus COSI	Bugs	9/15/14	6/30/17		WildAfri	6/24/16	6/30/17		Kaohsing NSTM	6/1/17		
	FOTB	9/1/14	6/30/17		WWDPP3D	2/28/16	2/28/17		Katoomba	6/18/14	9/19/17	
	Jerusale	2/11/15	2/10/17		HidUniv		3/1/17		Katowice CC	6/18/14	9/19/17	
	JTSP	11/26/16	10/22/17		GC	11/1/99	12/17		Kenner	6/4/16	6/3/17	
	NPA	2/12/16	2/11/17		GCA	4/22/16	4/21/17		Killeen	1/6/12	1/5/17	
	PTJH	5/1/14	5/30/17		G3DNW	4/20/14	5/4/17		Kitakyushu	7/2/16	6/30/17	
	RobotsNG	1/15/16	1/14/17		JMCSO	4/15/16	4/14/17		Kolkata SC	7/1/16	7/1/17	
	TinyGian	3/11/15	10/31/17		WM	4/20/16	4/19/17		NPA	7/21/16	1/20/17	
	WildAfri	6/3/16	1/1/17		WWDPP3D	5/1/16	2/28/17		RogueOne	12/16/16		
Columbus GA NIM	NPA	4/1/16	3/29/17		Africa	10/11/16	10/11/17		Dragons	1/3/17	2/7/17	
	SpaceNex	11/25/16	12/31/17		Dolphins		3/1/17		Lodz CC	Bugs	8/24/15	8/24/17
Copenhagen TBP	HumpbWha	10/8/15	3/1/17		HumanBod	1/11/11	12/31/17		G3DNW	6/18/14	9/19/17	
	NPA	2/12/16	2/10/17		HumpbWha	6/28/16	6/17/17		London BFI Ode	FOTB	9/6/13	1/31/17
	WWDPP3D	12/1/16	5/31/17		MOTUW	10/1/15	12/17		JTM	1/3/17		
Corpus Christi Lex	ACGOTS	6/17/16	6/17/17		NPA	2/16/16	2/15/17		MOC	1/20/17	1/31/18	
					Hague				NPA	2/12/16		
									London SM	Bugs	10/22/16	3/22/17
									Los Angeles CSC	NPA	2/12/16	2/11/17
									Los Angeles UC AMC	RogueOne	12/16/16	
									Louisville KSC	ExtrWeat	10/15/16	10/14/17
										FON	6/18/15	7/2/17
										FOTB	9/30/12	6/30/17
										G3DNW	6/18/15	6/30/17

Theater	Film	Open	Close	Theater	Film	Open	Close	Theater	Film	Open	Close
Lubbock SS	Jerusale	1/20/14	7/2/17	Pittsburgh CSC	GWS	9/15/16	9/30/17	Singapore SC	MOTUW	6/13/16	12/31/17
	JTS	4/3/15	6/30/18		JTS	10/1/16	10/1/17		HumpbWha	5/21/15	1/31/17
	L&C	7/1/16	7/2/17		NPA	9/17/16	3/2/17		NPA	3/4/16	2/28/17
	LastReef	2/8/14	6/30/17		RobotsNG	9/17/16			AOTE	4/1/16	6/30/17
	NPA	2/12/16	2/11/17		ExtrWeat	10/15/16	10/14/17		IncrPred	12/22/16	6/30/18
	PTJH	7/4/14	7/2/17		FOTB	3/15/13	7/31/17		JTS	8/19/16	8/19/17
	JTSP	11/25/16	5/26/17		HumpbWha	6/17/16	3/1/17		LastReef	1/30/15	6/30/17
Lucerne	NPA	5/20/16	5/19/17	Poitiers Imax 3D	NPA	2/12/16	2/11/17	Speyer Dome	RobotsNG	3/4/16	
	SFLIS	10/7/16	10/6/17		SeaMonst	7/1/16	12/31/17		Dolphins	8/22/12	3/1/17
	HumpbWha	10/6/16	10/5/17		TinyGian	4/1/16	4/30/17		Dolphins		3/1/17
	JMCSO	3/17/16	3/16/17		MOTUW	2/1/16	1/31/17		Jerusale	12/12/13	1/8/17
McMinnville	JTS	11/26/16	11/26/17		Poitiers Solido	2/1/16	12/31/17	Stockholm	MOF	6/1/17	
	NPA	3/17/16	3/17/17		Portland OMSI ET	Jerusale	11/18/13		JTSP	3/1/17	
	ExtWeat	10/27/16	10/26/17		L&C	7/21/15	7/20/17		WildAfri	6/1/16	6/30/17
	FightPil	3/23/12	7/1/17		NPA	2/12/16	2/11/17		D-Day	5/30/16	6/1/17
Melbourne MV	LOF	3/23/12	6/15/17	Poznan CC	Poznan CC	6/18/14	9/19/17	Sydney WBS	ExtrWeat	10/15/16	10/14/17
	Rescue	6/1/12	12/31/17		Prague CC	G3DNW	5/22/14		GWS	3/3/16	3/31/17
	AMMM	7/11/16			Puebla	Sharks3D	4/1/16		NPA	2/12/16	2/11/17
	G3DNW	4/11/16	4/10/17		Quebec Cpx	NPA	6/24/16		TinyGian	6/4/16	5/31/17
Memphis Pink	MA	1/1/17	1/1/18		Raleigh	D-Day	5/23/14	Syracuse MOST	NPA	2/25/16	2/24/17
	NPA	2/25/16	2/24/17		DSC	1/16/15	1/15/17		Amazon	4/1/16	5/31/17
	ACGOTS	5/7/16	6/22/18		ExtrWeat	10/17/16	10/14/17		Dolphins	4/1/16	5/31/17
	FOTB	3/1/14	5/27/17		HumpbWha	3/20/15	3/1/17		Dragons	7/2/16	7/1/17
Mexico City PAP	JMCSO	6/25/16	6/23/17	Regina	Jerusale	2/21/14	2/28/17	Taichung NMNS	FOTB	7/4/15	7/3/17
	JTS	1/9/16	5/19/17		MOTUW	11/1/15	10/31/17		JTS	10/1/16	4/1/17
	NPA	3/5/16	3/4/17		NPA	2/27/16	2/26/17		Taipei AM	7/1/16	7/1/17
	WildAfri	1/7/17	5/28/17		ExtrWeat	10/15/16	10/14/17		Tallahassee CLC	2/18/13	6/30/17
Mexicali	DinoAliv	11/5/16	5/31/17	Richmond SMV	NPA	2/12/16	2/11/17	Taichung NMNS	HidUniv		3/1/17
	Jerusale	2/9/16	2/9/17		RogueOne	12/16/16			HumpbWha	2/20/15	3/1/17
	MOTUW	11/20/15	5/30/17		FOTB	5/1/13	6/30/17		LastReef	11/7/14	6/30/17
	HumpbWha	11/16/16	11/15/17		GCA	6/1/16	3/1/17		NPA	2/19/16	2/18/17
Milwaukee	NPA	3/18/16	3/17/17	Rochester MSC	HumpbWha	3/14/15	3/1/17	Tampa MOSI	RobotsNG	10/16/15	10/14/17
	ExtrWeat	10/15/16	10/14/17		NPA	4/10/16	4/9/17		WildAfri	5/15/16	5/31/17
	Jerusale	10/9/15	7/30/17		SeaMonst	6/20/14	8/31/17		DinoAliv	1/30/16	6/30/17
	MOTUW	10/1/14	7/30/17		ToFly	7/1/16	6/30/18		GWS	1/1/16	6/30/18
Mobile	NPA	9/17/16	9/16/17	Sacramento Imx	FOTB	8/13/13	6/30/17	Tampa MOSI	NPA	2/12/16	2/11/17
	PTJH	6/13/14	6/30/17		GWS	2/20/15	6/30/17		RobotsNG	10/5/16	10/4/17
	SeaMonst	2/5/16	2/4/17		HumpbWha	8/19/16	1/31/17		RogueOne	12/16/16	
	WWDP3D	2/1/16	6/30/17		LastReef	5/20/16	6/30/17		WildAfri	12/1/16	11/30/17
Monterrey Pap	DinoAliv	9/24/16	4/14/17	Saint Augustine	NPA	2/19/16	2/18/17	Thessaloniki	Dragons	10/1/16	9/30/17
	GWS	5/28/16	5/30/17		RogueOne	12/16/16	1/1/17		HumpbWha	7/15/16	7/14/17
	Mummies	5/28/16	5/30/17		FOTB	1/18/13	12/31/17		JTS	4/1/16	4/1/17
	WildAfri	1/20/17	5/28/17		G3DNW	4/1/15	4/30/17		NPA	2/19/16	2/18/17
Montreal SC	HidUniv	10/25/16	2/23/17	Saint Felicien	Gruffalo	1/1/15	12/31/17	Toronto OSC	WildAfri	10/1/16	3/31/17
	JTSP	12/10/16	4/10/17		GruffChi	2/1/15	12/31/17		NPA	7/1/16	6/30/17
	HumpbWha	9/23/16	6/16/17		JMCSO	1/1/16	1/1/17		JTS	2/1/16	1/7/17
	G3DNW	10/6/14	8/31/17		NPA	2/12/16	2/11/17		FOTB	7/1/15	6/30/17
Moscow BFC	LastReef	6/1/16	10/31/17	Saint Louis SC	RobotsNG	8/1/16	7/30/17	Toulouse CDE	HidUniv		6/1/17
	TTA	1/11/16	12/31/17		ROTB	10/3/15	12/31/17		MOTUW	7/1/14	6/30/17
	Nanchang JTSC	JIAC	11/10/16		WWDP3D	1/9/17	1/31/18		NPA	10/7/16	10/6/17
	New Delhi ICC	ND			TinyGian	5/1/16	5/1/17		RobotsNG	3/11/16	3/10/17
New Orleans	G3DNW	12/22/16	2/28/17		L&C	8/1/15	7/30/17	Valencia Spn	SeaMonst	7/1/16	12/31/17
	GWS	12/26/16	12/31/17		MOC	10/1/16	10/1/17		WWDP3D	7/1/16	7/31/17
	HOTB		12/31/17		NPA	2/12/16	2/11/17		Bugs	3/11/06	6/30/17
	JMCSO	2/12/16	2/2/17	Saint Paul SMM	RogueOne	12/16/16			D-Day	11/7/15	11/12/17
New York AMNH	WOTA	9/2/16	3/31/17		FOTB	7/1/16	6/30/17		FOTB	6/16/13	6/30/17
	Niagara Can DCI	Niagara	7/1/86		NPA	3/4/16	2/11/17		HumanBod	7/1/16	6/30/18
	Niagara NY DCI	Niagara	5/1/07		BeauPlan	4/29/16	4/30/17		NPA	2/12/16	2/11/17
	Norwalk MA	NPA	5/27/16		ExtrWeat	11/18/16	11/17/17		TOTIA	6/1/16	6/30/17
Nuremberg	HumpbWha	3/1/17		Salt Lake City Clark	FOTB	2/8/13	8/6/17	Victoria DCI	WOTA	1/1/17	1/31/18
	NPA	3/3/16	2/11/17		JTS	5/15/15	5/3/17		ExtrWeat	10/28/16	10/14/17
	Omaha Zoo	NPA	2/12/16		NPA	2/12/16	2/11/17		FOTB	4/5/13	6/30/17
	Orlando SC	ExtrWeat	10/15/16		VOT	10/21/16	6/30/17		LITAOA	6/10/16	6/9/17
Paris Geo	FOTB	3/1/14	6/30/17	San Antonio 3D AMC	FOTB	5/15/15	1/31/17	Virginia Beach AMSC	NPA	2/12/16	3/3/17
	G3DNW	7/5/14	1/4/18		NPA	7/25/16	7/25/17		TinyGian	12/2/16	12/2/17
	HumpbWha	10/28/16	10/27/17		San Diego NHM	9/7/16	9/30/17		ExtrWeat	10/15/16	10/14/17
	NPA	2/12/16	2/11/17		WildAfri	7/1/14	6/30/17		G3DNW	5/28/16	5/27/17
Penrith	TinyGian	8/6/16	8/31/17	San Jose Tech	ExtrWeat	11/11/15	10/14/17	Vulcania	MOTUW	2/1/16	2/11/17
	WildAfri	3/12/16	3/31/17		FOTB	10/12/12	9/30/17		TA	3/13/16	
	WOTA	7/1/16	6/30/17		JMCSD	7/3/15	3/17/17		Warsaw CC	6/18/14	9/19/17
	HumpbWha	7/7/15	3/1/17		NPA	3/18/16	2/11/17		G3DNW	6/18/14	
Parker	JTSP	3/1/17		Seattle PSC 1	ExtrWeat	10/15/16	10/14/17	Washington NMNH	JTS	3/6/15	
	G3DNW	7/30/16	1/27/17		FOTB	2/9/13	6/30/17		ToFly	3/7/16	12/31/17
	JTS	10/1/16	3/31/17		Jerusale	3/15/15	6/20/17		FOTB	10/5/12	1/13/17
	NPA	1/27/17	7/28/17		JTS	4/30/16	6/30/17		JMCSO	3/20/15	3/20/17
Penrith	San Simeon DCI	1/1/17		Seattle PSC 2	L&C	6/8/16	6/20/17	Yellowstone	MOTUW	9/26/14	9/30/17
	MOF	11/8/96			LITAOA	3/5/16	3/4/17		NPA	2/12/16	2/11/17
	NPA	9/5/16	9/4/17		JMCSD	8/30/14	6/20/17		TA	5/1/16	4/30/17
	DSC	11/17/16	11/16/17		NPA	2/12/16	2/11/17		Warsaw CC	6/18/14	
Peoria RM	ExtrWeat	10/15/16	10/14/17	Shanghai 3D STM	RogueOne	12/16/16		Zion	Yell	5/1/14	12/31/17
	FOTB	4/1/16	8/26/17		FOTB	3/29/14	6/30/19		NPA	2/12/16	2/11/17
	Jerusale	11/14/15	11/4/17		GlobSoun	10/1/16	10/1/17		ZionCany	7/1/08	
	LITAOA	1/4/16	1/28/17		JMCSD	9/30/16	3/30/17				
Philadelphia FI	NPA	8/27/16	8/26/17	Seattle PSC 2	TinyGian	9/12/15	9/12/17	Zion	NPA	5/1/16	
	NPA	8/27/16	8/26/17		D-Day	3/29/14	6/30/19		NPA	2/12/16	
	NPA	3/22/16	2/1/17		G3DNW	11/20/15	4/30/17		NPA	4/30/17	
	FlyMons	11/25/16			NPA	2/12/16	2/11/17				
Phoenix ASC	G3DNW	9/6/16	9/5/17	Shanghai 3D STM	NPA	2/12/16	2/11/17	Zion			
	NPA</td										

## Key to Film Abbreviations

Film	Title	Year	Dist	Film	Title	Year	Dist	Film	Title	Year	Dist
10Clover	10 Cloverfield Lane	2016	PPC	HGM2	Hunger Games: Mockingjay Part 2, The	2015	3D LG	RobotsNG	Robots	2015	3D NGD
300	300: Rise of an Empire	2007	WB	HdUniv	Hidden Universe	2013	3D MFF	RogueOne	Rogue One: A Star Wars Story	2016	3D WDPD
300ROAE	300: Rise of an Empire	2014	3D WB	Hobbit1	Hobbit: An Unexpected Journey, The	2012	3D WB	ROTB	Room on the Broom	2015	3D B&D
AAOU	Avengers: Age of Ultron, The	2015	3D WDPD	Hobbit2	Hobbit: The Desolation of Smaug	2013	3D WB	ROTLA	Raiders of the Lost Ark	2012	PPC
AfricAdv	African Adventure 3D	2007	3D nWP	Hobbit3	Hobbit: The Battle of the Five Armies, The	2014	3D WB	SAL	Shine A Light: The IMAX Experience	2008	PPC
AfterEarth	After Earth	2013	SPE	HPDH1	Harry Potter and the Deathly Hallows, Part I	2010	WB	SammyAdv	Sammy's Adventures: The Secret Passage	2010	3D nWP
Aftershock	Aftershock	2010	HBMC	HPDH2	Harry Potter and the Deathly Hallows, Part II	2011	3D WB	SanAndre	San Andreas	2015	3D WB
AirRacer	Air Racers 3D: Forces of Flight	2012	3D 3DED	HPHPB1	Harry Potter and the Half-Blood Prince	2009	3D WB	Sanctum	Sanctum	2011	3D UP
AIW	Alice in Wonderland	2010	3D WDPD	HOQOTP	Harry Potter and the Order of the Phoenix	2007	WB	SeaMonst	Sea Monsters: A Prehistoric Adventure	2007	NGD
Alps	Alps: Giants of Nature, The	2007	NGD	HTTYD	How to Train Your Dragon: The IMAX Experience	2010	3D PPC	SeaRex	Sea Rex: Journey to a Prehistoric World	2010	3D 3DED
AmazAdv	Amazon Adventure	2017	3D SKF	Hubble3D	Hubble 3D	2010	3D IMAX	SevenSon	Seventh Son, The	2015	3D WB
AMMM	Amazing Mighty Micro Monsters 3D	2016	3D SER	HumpWha	Humpback Whales	2015	3D MFF	SFLIS	Search for Life In Space 3D, The	2016	3D MFF
AmSniper	American Sniper	2015	WB	HungGame	Hunger Games, The	2012	LG	Shrek4	Shrek Forever After: An IMAX 3D Experience	2010	3D PPC
AntMan	Ant-Man	2015	3D WDPD	IAmLegen	I Am Legend: The IMAX Experience	2007	WB	Skyfall	Skyfall	2012	COL
ATOE	Antarctica 3D: On the Edge	2014	3D GSF	IANF	I Am Number Four	2011	WDPD	SM3	Spider-Man 3: The IMAX Experience	2007	SPE
APE	Antarctica's Penguin Emperors 3D	2014	3D K2	IDR	Independence Day: Resurgence	2016	3D FOX	SM4	Spider-Man: Homecoming	2017	3D SPE
AquaPlan	Aqua Planet: The Adventure of Yodotaro	2008	SAR	Ifrankens	I, Frankenstein	2014	3D LG	Soar	Soar	2017	3D SPE
Arabi3D	Arabia 3D	2010	3D MFF	Inceptio	Inception: The IMAX Experience	2010	WB	SoldStor	Soldiers' Stories	2014	KM
ASM	Amazing Spider-Man, The	2012	3D SPE	IncrPred	Incredible Predators	2016	3D GSF	Solutean	Solutean, The	2017	SPE
ASM2	Amazing Spider-Man 2, The	2014	3D SPE	Inferno	Inferno	2016	SPE	SpaceEle	Space Elevator	2007	WCL
AsterME	Asteroid: Mission Extreme	2016	3D NGD	Inhumans	Inhumans	2017	IMAX	SpaceNex	Space Next 3D	2015	3D B&D
ATTLG	Alice Through the Looking Glass	2016	3D WDPD	Interste	Interstellar	2014	PPC	SpacJunk	Space Junk	2012	3D K2
Avatar	Avatar: An IMAX 3D Experience	2009	3D FOX	IQLM	Island of Lemurs: Madagascar	2014	3D IMAX	Spectre	Spectre	2015	3D COL
AvatarSE	Avatar Special Edition: An IMAX 3D Experience	2010	3D FOX	IronMan2	Iron Man 2: The IMAX Experience	2010	WDPD	SpeedRac	Speed Racer: The IMAX Experience	2008	WB
Avengers	Marvel's The Avengers	2012	3D WDPD	IronMan3	Iron Man 3	2013	3D WDPD	StarTrek	Star Trek: The IMAX Experience	2009	PPC
BATB17	Beauty and the Beast	2017	3D WDPD	ITHOTS	In the Heart of the Sea	2015	WB	StarTrk2	Star Trek Into Darkness	2013	3D PPC
BatvSup	Batman v. Superman: Dawn of Justice	2016	3D WB	Jerusal	Jerusalem	2013	3D NGD	StarTrk3	Star Trek Beyond	2016	3D PPC
BeauPlan	Beautiful Planet, A	2016	3D IMAX	JMCSD	Jean-Michel Cousteau's Secret Ocean	2015	3D 3DED	SuckPunc	Sucker Punch	2011	3D WB
BenHur	Ben-Hur	2016	3D PPC	JohnCart	John Carter	2012	3D WDPD	SuiSquad	Suicide Squad	2016	3D WB
Beowulf	Beowulf: An IMAX 3D Experience	2007	3D PPC	JohnWick	John Wick	2014	SUM	Sully	Sully	2016	WB
BladeRun	Blade Runner 2049	2017	3D WB	JonasBro	Jonas Brothers: The 3D Concert Experience	2009	3D WDPD	Super8	Super 8	2011	PPC
BTBW	Born to Be Wild	2011	3D MFF	Journey2	Journey 2: The Mysterious Island	2012	3D WB	SW7	Star Wars: The Force Awakens	2015	3D WDPD
CACW	Captain America: Civil War	2016	3D WDPD	JRNGB	Jack Reacher: Never Go Back	2016	PPC	SW8	Star Wars: Episode VIII	2017	3D WDPD
CapPhil	Captain Phillips	2013	SPE	JRSR	Jack Ryan: Shadow Recruit	2014	PPC	SWC	Spiderwick Chronicles: The IMAX Experience, The	2008	PPC
Cars2	Cars 2	2011	3D WDPD	JTG5	Jack the Giant Slayer	2013	3D WB	TA	Tornado Alley	2011	3D GSF
CATWS	Captain America: The Winter Soldier	2014	3D WDPD	JTM	Journey to Mecca	2009	SKF	TDOTM	Transformers: Dark of the Moon	2011	3D PPC
Chappie	Chappie	2015	3D SPE	JTS	Journey to Space	2015	3D K2	TermGeni	Terminator Genisys	2015	3D PPC
ChrCarol	Christmas Carol: An IMAX 3D Experience, A	2009	3D WDPD	JTTSP	Journey to the South Pacific	2013	3D MFF	ThisIsIt	This Is It: The IMAX Experience	2009	SPE
Cinderel	Cinderella	2015	WDPD	JungBook	Jungle Book, The	2016	3D WDPD	Thor	Thor	2011	3D PPC
CloudAll	Cloud Atlas	2012	WB	JupiAsce	Jupiter Ascending	2015	3D WB	Tintin	Adventures of Tintin: Secret of the Unicorn	2011	3D PPC
Contagio	Contagion	2011	WB	JuraPark	Jurassic Park 3D	2013	3D UP	TinyGian	Tiny Giants 3D	2014	3D GSF
CrimPeak	Crimson Peak	2015	UP	JuraWorl	Jurassic World 3D	2015	3D UP	Titanic3	Titanic 3D	2012	3D PPC
Cube	Cube	2017	3D GSF	JustLeag	Justice League	2017	3D WB	TMNT	Teenage Mutant Ninja Turtles	2014	3D PPC
CWACOM	CLOUD With a Chance of Meatballs	2009	3D SPE	JTS	Journey to Space	2015	3D 3DED	Tomorrow	Tomorrowland	2015	WDPD
D&W3D	Dolphins & Whales 3D	2008	3D 3DED	KFP	Kung Fu Panda: The IMAX Experience	2008	PPC	TopGun3D	Top Gun 3D	2013	3D PPC
DarkKing	Dark Knight: The IMAX Experience, The	2008	WB	Kong	Kong: Skull Island	2017	3D WB	TOTIA	Titans of the Ice Age	2013	GSF
DarkKNit	Dark Knight Rises, The	2012	WB	LastReef	Last Reel, The	2012	3D GSF	ToyStory3	Toy Story 3	2010	3D WDPD
DarkShad	Dark Shadows	2012	WB	LBC	Light Before Christmas, The	2008	CGI	Trans4	Transformers: Age of Extinction	2014	3D PPC
D-Day	D-Day: Normandy 1944	2014	3D K2	LegiTarz	Legend of Tarzan, The	2016	3D WB	Transcen	Transcendence	2014	WB
Deadpool	Deadpool	2016	FOX	LegoBalm	Lego Batman Movie, The	2017	WB	Transform	Transformers	2007	PPC
DinoAliV	Dinosaurs Alive	2007	3D GSF	LegoNinj	Lego Ninjago Movie, The	2017	3D WB	TronLeg	Tron Legacy: An IMAX 3D Experience	2010	3D WDPD
DinoGOP	Dinosaurs: Giants of Patagonia 3D	2007	3D SHE	LesMis	Les Misérables	2012	UP	TROTF	Transformers: Revenge of the Fallen	2009	PPC
DiverG1	Divergent Series: Allegiant, The	2016	SUM	LITAOA	Living in the Age of Airplanes	2013	3D 3DED	VanGogh	Van Gogh: Brush with Genius	2009	MFF
Divergen	Divergent	2014	SUM	LOF	Legends of Flight	2010	3D K2	TTLK	Transformers: The Last Knight	2017	3D PPC
DPTP	Dinosaur Passage to Pangaea	2011	3D CGI	Logan	Logan	2017	FOX	TurtTale	Turtle's Tale: Escape from Paradise, A	2013	nWP
DracUnto	Dracula Untold	2014	UP	Lora	Dr. Seuss' The Lorax	2012	3D UP	TwilClip	Twilight Saga: Eclipse, The IMAX Experience	2010	SUM
Dragons	Dragons: Real Myths and Unreal Creatures	2013	3D B&D	LOTG	Legend of the Guardians	2010	3D WB	U23D	U2 3D	2008	B&D
DreamBig	Dream Big: Engineering Wonders of the World	2017	3D MFF	MA	Museum Alive 3D	2016	3D SER	UA	Underworld Awakening	2012	3D SPE
DrStrang	Doctor Strange	2016	3D WDPD	Madagasc	Madagascar: Escape 2 Africa, The IMAX Experience	2008	PPC	UnderSea	Under The Sea 3D	2009	3D IMAX
DSC	Deepsea Challenge 3D	2015	3D NGD	Magnif7	Magnificent Seven, The	2016	SPE	UIWT3D	Ultimate Wave Tahiti 3D, The	2010	K2
DTESS	Day the Earth Stood Still: The IMAX Experience, The	2008	FOX	Maleficent	Maleficent	2014	3D WDPD	VanGogh	Van Gogh: Brush with Genius	2009	PPC
Dunkirk	Dunkirk	2017	WB	ManUNCLE	Man from U.N.C.L.E., The	2015	3D WB	VOT	Voyage of Time	2016	IMAX
DUTA	Dinosaurs Under the Aurora	2012	3D D&D	MazeRunn	Maze Runner, The	2014	FOX	Walk	Walk	2015	3D SPE
DWH	Deepwater Horizon	2016	LG	Meerkats	Meerkats 3D	2012	3D NGD	Warcraft	Warcraft	2016	UP
EagleEye	Eagle Eye: The IMAX Experience	2008	DW	Megamind	Megamind	2010	3D PPC	Watchmen	Watchmen: The IMAX Experience	2009	WB
EarthFil	Earthlings	2017	3D GSF	MIB3	Men in Black III	2012	3D SPE	WaterDivi	Men in Black III	2015	WB
EarthSto	Earth Story	2017	3D MFF	MICOB	Mortal Instruments, City of Bones, The	2013	SPE	WildAfri	Wild Africa 3D	2015	GSF
EarthWin	Earth Wins, The	2013	HFL	MIGP	Mission: Impossible -- Ghost Protocol	2011	PPC	WildCats	Wild Cats 3D	2015	nWP
ELS	Extra-Large Shorts	2007	SW	MIRN	Mission: Impossible -- Rogue Nation	2015	3D PPC	WildOcea	Wild Ocean	2008	3D GSF
Elysium	Elysium	2013	SPE	MJTA	Magic Journey to Africa	2010	3D O-	WildDream	Wildest Dream, The	2010	NGD
EnderGam	Ender's Game	2013	LG	MNN	Mars Needs Moms!	2011	3D WDPD	WizardOz	Wizard of Oz, The	2013	WB
EOT	Edge of Tomorrow	2014	3D WB	MOC	Mysteries of China	2016	3D GSF	WM	Watermelon Magic	2013	B&D
Equalizer	Equalizer, The	2014	SPE	MOS	Man of Steel	2013	3D WB	WOTA	Wonders of the Arctic	2014	GSF
Everest3D	Everest	2015	3D UP	MOTGL	Mysteries of the Great Lakes	2008	SN	WOTT	Wrath of the Titans	2012	3D WB
ExtWeat	Extreme Weather	2016	3D NGD	MOTUW	Mysteries of the Unseen World	2013	3D NGD	WTP	We the People	2013	ISP
FastFive	Fast Five	2011	UP	MTTM	Molecules to the Max	2009	SKF	WTWTA	Where the Wild Things Are: The IMAX Experience	2009	WB
FBAWTFT	Fantastic Beasts and Where to Find Them	2016	3D WB	MTTN	Metallica Through the Never	2013	3D IMAX	WW	Woman Wonder	2017	WB
FD5	Final Destination 5	2011	WB	Mummies	Mummies: Secrets of the Pharaohs	2007	GSF	WWDDP3D	Walking With Dinosaurs: Prehistoric Planet 3D	2014	3D GSF
FindDory	Finding Dory	2016	3D WDPD	Mummy	Mummy, The	2017	3D UP	xXx	xXx: Return of Xander Cage	2017	3D PPC
Fineshou	Fineshous	2016	3D WDPD	MVA	Monsters vs. Aliens: An IMAX 3D Experience	2009	3D PPC	Zootopia	Zootopia	2016	3D WDPD
FlyMony	Flying Monsters 3D	2011	3D NGD	NATM2	Night at the Museum 2: Battle of the Smithsonian	2009	FOX				
FMTTM	Fly Me to the Moon	2008	nWP	NATM3	Night at the Museum 3: Secret of the Tomb	2014	FOX				
Focus	Focus	2015	WB	Noah	Noah	2014	PPC				
ForGump	Forrest Gump	2014	PPC	NPA	National Parks Adventure	2016	3D MFF				
FOTB	Fight of the Butterflies	2012	SKF	Oblivion	Oblivion	2013	3D PPC				
Fofo	Fate of the Furious, The	2017	UP	Ojarumara	Ojarumara	2009	SAR				
Frankenw	Frankenweenie	2012	3D WDPD	OTGAP	Oz the Great and Powerful	2013	3D WDPD				
FullCher	Full Charge: The Power of Innovation	2017	nWP	PA2	Paranormal Activity 2	2010	3D J9P				
Furious7	Furious 7	2015	UP	PA4	Paranormal Activity 4	2012	3D FOX				
Funkest	Furious World: Heritage Viewed From Space	2010	3D SAR	PaciRim	Pacific Rim	2013	3D WB				
G3DNW	Galapagos 3D: Nature's Wonderland	2014	3D nWP	Penguins	Penguins 3D	2013	3D nWP				
GCA	Grand Canyon Adventure: River at Risk 3D	2008	3D MFF	PIB	Puss in Boots	2011	3D PPC				
GDTDH	Good Day to Die Hard, A	2013	FOX	Pixels	Pixels	2015	3D SPE				
GE999	Galaxy Express 999	2007	TAC	Pono	Pono: The Secret of Hawaii	2017	3D 3D				
Geostorm	Geostorm	2017	3D WB	POP	Prince of Persia: The Sands of Time	2010	WDPD				
GhostsB	Ghostbusters	2016	3D COL	POTCDM	Pirates of the Caribbean: Dead Men Tell No Tales	2017	WDPD				
GlJo	G.I. Joe: Retaliation	2013	3D PPC	POTCOST	Pirates of the Caribbean: On Stranger Tides	2011	3D WDPD				
GITS	Ghost in the Shell	2017	3D PPC	PrehPark	Prehistoric Park	2009	D&D				
GlobSoun	Global Soundscapes: Mission to Record the Earth	2016	3D FIC	Promethe	Prometheus	2012	3D FOX				
GodsEgyp	Gods of Egypt	2016	3D LG	PTJH	Pandas: The Journey Home	2014	3D NGD				
Godzilla	Godzilla	2014	3D WB	QuantQue	Quantum Quest	2010	3D J9P				
GOTG	Guardians of the Galaxy	2014	3D WDPD	RBSFF	Really Big Short Film Festival, The	2007	WDPD				
GOTG2	Guardians of the Galaxy, Vol. 2	2017	3D WDPD	RE4	Resident Evil: Afterlife	2010	3D FOX				
Gravity	Gravity	2013	3D WB	RealSle	Real Steel	2011	WDPD				
GreatApe	Great Apes 3D	2014	3D nWP	Record	Record, The	2017	3D B&D				
GreatWal	Great Wall, The	2017	3D UP	Remnants	Remnants	2014	SSE				
GreenHornet	Green Hornet, The	2011</									

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# SHORTS

## Gelfond on Imax's VR plans

Imax Corporation CEO Richard Gelfond has recently spoken to several media outlets about the company's plans for developing Virtual Reality centers. The first pilot IMAX VR center opened at 157 South Fairfax in Los Angeles in mid-January, about a month later than originally expected. It features 14 cubicles, each 12 feet (3.66 meters) square, in which visitors have their VR experience, using HTC Vive headsets. (Imax previously announced a development deal with Sweden's **Starbreeze** for headsets, but apparently they are not yet in use.) Customers pay \$7 or \$10 for one experience, which can last from five to 15 minutes.

Imax plans to open at least six pilot locations around the world by April to test content, systems, and other aspects of the business, after which more sites will be rolled out.

Gelfond told *Fortune* magazine that he feels the company and the IMAX brand are well positioned to be a "first mover in the VR entertainment space. We do location-based entertainment and we know how to manage it with our 1,200-theater network." The pilot locations will "test the waters to really learn what the variables are." He predicted that "we're going to learn a lot and we're going to be really flexible because we don't have the answers."

Regarding content Gelfond said, "When a movie is in production, we'd like to create a companion VR piece. I think there's a natural tie-in when someone sees a really exciting adventure and they could be part of that adventure."

As reported previously (see *The Biz*, December 2016), Imax has established a \$50 million fund for VR production, along with hardware partner **Acer**, agency **CAA**, and **China Media Capital**.

## Sydney demolition starts

The demolition of the **LG IMAX, Darling Harbour** in Sydney, Australia, began in January with the removal of an overhanging portion of the building's roof that required a massive crane and a sophisticated rigging arrangement. A team of three construction companies spent four months planning the project, which involved detaching and slowly lowering the 20-tonne (44,000-pound) structure over



A portion of the roof of the Sydney IMAX theater was removed in January.

the course of a day. A video of the process is available at *LF Examiner's* Facebook page.

The theater boasted the world's largest cinema screen from its opening in September 1996 until its closing exactly 20 years later. The building is being replaced by a new office building and retail center which is expected to be completed, with a new IMAX theater, in 2019.

## Zion Canyon theater closes

The **Zion Canyon Giant Screen Theatre** closed on Jan. 12, following years of declining attendance. The theater is located near the entrance to the Zion Canyon National Park in Springdale, UT, about 160 miles northeast of Las Vegas. According to theater manager **Betty Bingham**, "the building is going to be remodeled to house new hotel suites, conference room, and spa," as part of the adjacent Cable Mountain Lodge. Bingham tells *LF Examiner* that she will be staying on and working with the general manager of the whole property.

The theater opened in May 1994 with a Cinema Development Company 15/70 film projector, a screen 60x82 feet (18x25 meters), and 486 seats. Its signature film was **Zion Canyon: Treasure of the Gods**, directed by **Kiehl Merrill**. In 2008 it became the first giant-screen theater in the world to convert from film to digital projection when it replaced the 15/70 film system with two Christie 2K projectors.

## New US accessibility rules

The U.S. Department of Justice has issued rules, effective Jan. 17, 2017, regarding accessibility for digital auditoriums, which must be in compliance by June 2, 2018. The rules do not apply to analog theaters.

All auditoriums must be equipped with properly maintained closed-captioning and audio descriptive devices with minimum numbers of each: for single-screen theaters, four closed caption devices and two audio description devices. Staff must be trained and present to assist visitors with the devices when requested, and theaters must advertise the availability of the CC and AC systems.

For additional details, visit: [tinyurl.com/DOJADA](http://tinyurl.com/DOJADA).